Pietro Mannino/R2/USEPA/US 08/13/2008 10:38 AM

To James Kearns/R2/USEPA/US@EPA

CC

bcc

Subject Cornell-Dubilier Electronics site

History

This message has been forwarded.

James:

Attached is the analytical data you requested for the various capacitor parts at the Cornel -Dubilier Electronics site. Sorry it took so long. Please let me know if you have any questions, thanks

1. Filename: Cornell-Dubilier IDW.pdf: This file contains analytical data for IDW collected during the remedial investigation performed by Tetra Tech in 2000. Sample S-3 is the large capacitor (suitcase like). You will see that the results for PCBs is 2,032,000 ppm. There is a dilution factor which causes an exceedance of 100%. (Explaining any concentration greater than 1,000,000 ppm will be a challenge to management during concurrence of an action memo.)



Cornell-Dubilier IDW.pdf

2. Filename: Bldg1ABCDfloorandwalls.pdf: This file contains analytical data collected for disposal of building debris collected by Sevensen Environmental Services in October 2007. Sample 1C-Floor is the results for the wood blocks located within Building 1; similar to the ones that are located in the back of the industrial park. These wood blocks had PCBs at a concentration of 1,650 ppm.



Bldg 1ABCDfloorand walls.pdf

3. Filename CDA Results4-22-08.xlsm. This file contains the analytical data for each of the grids sampled within the capacitor disposal area. They are composite samples. Although we did not collect a separate sample for the smaller aluminum foil sections of the capacitors, these soil samples would contain pieces of the foil.



CDA Results4-22-08.xlsm

4. Filename IMG\_7178\_1.jpg. This is a picture of the smaller mica capacitor. I do not have any data of this type of capacitor.



IMG\_7178\_1.jpg



# FOSTER WHEELER ENVIRONMENTAL CORPORATION

August 9, 2000

Mr. Pietro Mannino
Work Assignment Manager
U.S. Environmental Protection Agency
290 Broadway, 19th Floor
New York, NY 10007-1866

Subject:

RAC II PROGRAM-EPA CONTRACT 68-W-98-214

CORNELL-DUBILIER ELECTRONICS SUPERFUND SITE

WORK ASSIGNMENT NO. 018-RICO-02GZ

INVESTIGATION DERIVED WASTE (IDW) DISPOSAL

Dear Mr. Mannino:

The purpose of this letter is to request that EPA approve our proposed disposal facility and authorize Foster Wheeler Environmental to sign the manifests on behalf of the EPA for the disposal of waste generated during the remedial investigation at the Cornell-Dubilier Electronics Superfund site.

There are currently three waste streams being generated at the site. The three are:

- 1. Drummed Decontamination Water generated from equipment cleaning.
- 2. Drummed Solid Material consisting of soil cuttings, PPE and asphalt.
- 3. Test Pit Spoils consisting of soil and debris excavated during test pitting.

All three waste streams contain PCBs. The drummed solid material and decontamination water have PCBs concentrations below TSCA regulatory limits, but due to the Anti-Dilution Rule, must be disposed of as TSCA waste. The test pit spoils exhibit PCB concentrations that exceed TSCA limits and range up to the percent level. Due to the nature of the test pit spoils, specifically the amount of debris in the material, a rolloff will be required to transport the material to the disposal facility. The use of a rolloff is currently not in the scope of work for the waste disposal contractor. A supplement to the scope of work, in the order of \$7,250.00, will be issued to address this. This increase in scope will be offset by a decrease in the number of drums that will be filled and disposed of, thereby creating little change in the overall value of the waste disposal subcontract.

All three waste streams will be disposed of at Chemical Waste Management's Model City (NY) Facility (ID# NYD049836679), which is located near Buffalo, New York. Freehold Cartage (ID# NJD054126164) will provide the waste transportation services. Attached are the waste profile sheets, along with associated waste characterization data, for each waste stream.

It is anticipated that approximately 20 drums of decontamination water, 60 to 70 drums of solids and one rolloff of test pit spoils will be transported and disposed of in this first shipment.



Mr. Pietro Mannino August 9, 2000 Page 2

In order to mitigate costs associated with the management and disposal of decontamination water and PPE as TSCA-regulated waste streams (pursuant to the Anti-Dilution Rule), Foster Wheeler Environmental proposes that these waste streams be managed at their "as found" PCB concentrations. For example, if water used to decontaminate site materials contains less than 50 ppm PCBs, the decontamination water would be managed as a non-TSCA waste. This approach is consistent with the provisions of the PCB Mega-Rule (63 FR 35384) and has been successfully implemented by Foster Wheeler Environmental at CERCLA sites in EPA Region I. Foster Wheeler Environmental recommends that the PCB Coordinator for Region 2 be consulted regarding this waste management strategy.

The disposal subcontractor, ECO-TRON, will schedule pickup of the waste as soon as approval is received from EPA and Foster Wheeler Environmental.

If you need additional information or have any questions, please contact me at (973) 630-8517.

Very truly yours,

Lee Haymon Project Manager

LH:si

cc:

Dev Sachdev Ming Kuo RAC II file

1995, 1018-00-008T



. :	b.	Shipping Frequency: Units 40-100 Per: Month Quarter Q	ar Cone time CC	, Ither
•	C.	Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no, sk Reportable Quantity (lbs.; kgs.): 1 LB e. Hazard Class/II	(ip d. e. and f)	TYES NO
	d.	Reportable Quantity (lbs.; kgs.): 1 LB e. Hazard Class/IE	#9/UN2315	Circo Miso
ė	, f.	USDOT Shipping Name: POLYCHLORINATED BIPHENYLS, PG II		
	g.	Personal Protective Equipment Requirements:	· •	
	h.	Transporter/Transfer Station:		····
C.	Gen	erator's Certification (Please check appropriate responses, sign, and date below	м	
1.		Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to 2		DVEC MA
		a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U)	***************************************	. □YES XNO
13		b. If a characteristic hazardous waste, do underlying hazardous constituents		-
· ·	•	(UHCs) apply? (if yes, list in Section B.1.j)	YES NO	)
		c. Does this waste contain debris? (If yes, list size and type in Chemical Composition - B.1.)	CVEC CNC	
		0	\ LITES LINC	
2.		Is this a state hazardous waste?	······	XYES □NO
٦,		Identify ALL state hazardous waste codes		
	•		7 11 7	
· 3.		is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up?	***************************************	XYES □NO
		If yes, attach Record of Decision (ROD), 104/106 or 122 order or court order that governs site of activity. For state mandated clean-up provide relevant documentation.	lean-up	
- 1				
4.		Does the waste represented by this waste profile sheet contain radioactive material, or is dispos	ial	_
		regulated by the Nuclear Regulatory Commission?		□YES XNO
5.		Does the waste represented by this waste profile sheet contain concentrations of Polychiorinate	d	^
p		Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - B.1.j)		XYES □NO
†		Biphenyls (PCBs) regulated by 40 CFR 7617 (if yes, list in Chemical Composition - B.1.j)	□YES XNO	
<b>6</b> .		Do the waste profile sheet and all attachments contain true and accurate descriptions of the was	eta.	
		material, and has all relevant information within the possession of the Generator regarding know	(III OC	
		suspected hazards pertaining to the waste been disclosed to the Contractor?	***************************************	XYES INO
<b>7</b> .	1	Will all changes which occur in the character of the waste be identified by the Generator and disc	Nonad	
	(	o the Contractor prior to providing the waste to the Contractor?		YES INO
Z Che		ere if a Certificate of Destruction or Disposal is required.		
			. *****	
		submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent me ste shipment for purposes of recertification. If this certification is made by a broker, the undersign		
8-11-1-	cu	wings within they are intermittation contained in this Proble Sheet from information provided by the		and a second
		lined to be reasonably necessary. If approved for management, Contractor has all the necessary aracterized and identified by this approved profile.	y permits and licenses	for the waste that
			•	*
Veruii Name	(Two	o Signature: Title: or Print): Company Name:		· · · · · · · · · · · · · · · · · · ·
141110	(1)P		Da	te:
·	,	☐Check if additional information is attached. Indicate the nun	nber of attached pag	les
D. V	VM M	anagement's Decision	FORWAR	
1.	' N	lanagement Method Landfill Non-hazardous Solidification Bioremedia	FOR WM L	
· `	_	☐Hazardous Stabilization ☐Other (Specify)	Chiletan	
2.	F	roposed Ultimate Management Facility:	And Assets	
3.	F	recautions, Special Handling Procedures, or Limitation on Approval;	7 <b>&gt;</b> :	
	-			
4.	v	/aste Form 5 Source 6		
		/aste Form 5. Source 6.	System Type	
Sales	pers	on's Signature:	_	Disapproved
Divisi	on A	proval Signature (Optional):	Date:	
Speci	al Wa	iste Approvals Person Signature:	Date:	



999-2117

Se	rvice Agreement on File? TYES	ON[	Profile Number:	<b>CH</b> (1553)
	Hazardous Non-Hazardous	TSCA .	Renewal Date:	• 1 1
Α.	Waste Generator Information			
٠,	Generator Name: USEPA CORNE	LI-DUBILIER SUPER	RETIND SIZE	
1.				2200
3.	Facility Street Address: 333 HAM		4. Phone: (908 ) 791-	-3390
5. 7	Facility City: SOUTH PLAINFI Zip/Postal Code: 07080	K12)	6. State/Province: NJ	ID #: 1177000005055
7.	County:		O. Goriciato Oct. 791 odolar	n#: WOKOOOO33339
9. 11	Customer Name: <u>ECO-TRON N</u>	IT TNC	10. State/Province ID #: 12. Customer Phone: ( 856_	) 303 5001
13			14. Customer Fax: 856-7	727-1356
		, MOORESTOWN, NJ		☐Same as above
	Waste Stream Information	, POORESTONIA, NO	00037	Coarrie as above
1.	Description			
	a. Name of Waste: SOIL, AS	PHALT, DEBRIS, AM	ND PPE	
	h Process Generating Waster S	OTI, CHIPTING, INVE	STIGATION DERIVED WASTE F	ROM A CERCLA SITE
	b. 1 100033 Ceneraling Waste	022 002 22:107,	e de la final de la companya del companya del companya de la compa	
				<del></del>
		3		
	c. Color d. Strong odo	r e. Physical sta	ate @ 70°F   f. Layers	g. Free liquid range
	(describe):	⊠Solid	Liquid Single Layer	to 0 %
	VARIES NONE		□Sludge □Multi-layer	
	BROW-	Other		h. pH: Range
	BLACK.			5 to 9 %
		· · · · · · · · · · · · · · · · · · ·		
	i. Liquid Flash Point: □<73°F	□73-99°F □100-139	9°F	Not applicable     ■
•	j. Chemical Composition (List all cor	stituents [including halogenated	organics, debris, and UHC's] present in any con	centration and submit
	representa	tive analysis):		
. [	Constituents	Concentration Range :	Constituents	Concentration Range
				3
	SOIL & DEBRIES	0-100%	PCB	0-1%
	ASPHALT	0-100%	You	<100 PPM .
. 1	PPE	0-100%		
			T EQUAL OR EXCEED 100%	
				•
			Explosive	
			Shock Sensitive	
			the carcinogens which require OSHA	
•				
			s? (list in Section B.1.j)	
			os?	
	If yes		friable _non-i	
	o. Does the waste represented by	this profile contain benzer	ne?	□YES XNO
	If yes, concentration	ppm		
	is the waste subject to the benz	ene waste operations NEX	SHAP?	
	p. Is the waste subject to RCRA Si	ubpart CC controls?		
	If no, does the waste meet the o	rganic LDR Exemption?		YES XNO
	If no, does the waste contain <5	00 ppmw volatile organic	(VO)?	□YES NO
	Volatile organic concentration	· P	pmw	•
			leting substances?	
	r. Does the waste contain debris?	(list in Section B.1.j)	,	
			or residual under the HON?	□YES NO
	If yes, is it a Table 8	or Table 9 c		
		) )		•
· 2.	Quantity of Waste	<b>~</b> ~		
	Estimated Annual Volume	50 <sub>□π</sub>	ons □Yards ☒Drums □Other (sp	ecify)
* .	- نوړ			
3.	Shipping Information			
	a. Packaging:			
	☐Bulk Solid; Type/Size:		☐Bulk Liquid; Type/Size:	
	Drum; Type; Size: 55-94	TL. DEUMS.	□Other:	
			<u> </u>	



7	b. Shipping Frequency: Units Per: Month Quarter Year One time Ott	
	The action of the sport and th	
*	The state of the s	. □YES XINO
	TOUR CALL DE LA	
	a s.sough Lotective Editibilialif UeditteWebitz.	
न	h. Transporter/Transfer Station:	
C. (	Generator's Certification (Please check appropriate responses, sign, and date below.)	
1.	Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no skip to 2	ENER EN
	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	TILES DAMO
	b. If a characteristic hazardous waste, do underlying hazardous constituents	
	(UHCs) apply? (if yes, list in Section B.1.j)  C. Does this waste contain debris? (if yes, list size and type in Chemical	
	LOMBOSMON - H 1 1	•
2.	Is this a state hazardous waste?  Boo7- ptes  Identify ALL state hazardous waste codes	
-	Identify ALL state hazardous waste codes	XYES □NO
· Ž	The state of the s	
3.	Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up?	=4
		XIVES LINO
	activity. For state mandated clean-up provide relevant documentation.	
4.	Does the waste represented by this words preside the standard of the standard	
į.	Does the waste represented by this waste profile sheet contain radioactive material, or is disposal regulated by the Nuclear Regulatory Commission?	TVEC ITALO
5.	Does the wester reserved at 1 at 1	□YES \X\no
<b>.</b>	Does the waste represented by this waste profile sheet contain concentrations of Polychlorinated	
	Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - B.1.))  a. If yes, were the PCBs imported into the U.S.?	QYES □NO
6.	LIYES KINO	
<b>0.</b>	Do the waste profile sheet and all attachments contain true and accurate descriptions of the waste	•
. !		
_	suspected hazards pertaining to the waste been disclosed to the Contractor?	¶YES □NO
7.	Will all changes which occur in the character of the waste be identified by the Generator and disclosed to the Contractor prior to providing the waste to the Contractor?	_
Check	k here if a Contiliente of Destroit	YES NO
Journa Ch	k here if a Certificate of Destruction or Disposal is required.	
ny sam∤ om∶any	ple submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent method. I authorize WM to or waste shipment for purposes of recertification. If this certification is made by a broker, the undersigned signs as authorized a or and has confirmed the information contained in this Profile Sheet from information are reduced signs as authorized a	otain a sample
enerator	of and has confirmed the information acceptance in the confirmed and the information acceptance in the confirmed the c	cent of the
as been	termined to be reasonably necessary. If approved for management, Contractor has all the necessary permits and additional n characterized and identified by this approved profile.	information as
		and medic lines
erunca emo (T	ition Signature:Title:	
critica (1	Type or Print): Company Name: Date:	<del></del>
	☐Check if additional information is attached. Indicate the number of attached pages	
D. WM	Management's Decision	
1.	Management Method   Landfill   Nos horosdon Q l'itis un	ONLY
	Bioremediation Incineration	
2.	Proposed Ultimate Management Facility	
3.	Precautions, Special Handling Procedures, or Limitation on Approval;	
• ; • • • •	Waste Form 5. Source 6. System Type	
pecial	Waste Decision	20050111
alcoho!	sison's digitature.	approved
necial \	Approval Signature (Optional):  Waste Approvals Person Signature:  Date:	<del></del>
	vvaste Approvais Person Signature:	



Ser	rvice Agreement on File? YES NO Profile Number: Renewal Date:	0554
	Hazardous   Non-Hazardous   VISCA	
1.	Waste Generator Information  Generator Name: USEPA CORNELL-DUBILIER SUPERFUND SETEOde: Facility Street Address: 333 HAMILTON STREET 4. Phone: (908) 791–3390	
3.	Capilla, City, COTTU DI ATMETET D	
· 5. 7.	Zip/Postal Code: 07080 8. Generator USEPA/Federal ID #: NJR	000035959
9.	County: 10. State/Province ID #:	7201
11.	Customer Name: ECO-TRON NO INC.	
13.	Customer Contact: TATION OF TANALA N. 1. 09057	me as above
15.	Waste Stream Information	
1.	Description	
	COTT AND DEPOTE LTEST ("II")	
	Name of Waste: SOIL AND DEBRIS      Process Generating Waste: INVESTIGATION DERIVED WASTE FROM A CERCLA SITE	
•		
. [	c. Color d. Strong odor e. Physical state & T. T.	iquid range
`	(describe): USolid Liquid Usingle Layer	
-	VARIES ☐Gas ☐Sludge ☐Multi-layer h. pH: R	ange
. }	5 to	9 %
, L	Line Scient Clark	nlicable
	i. Liquid Flash Point: □<73°F □73-99°F □100-139°F □140-199°F □≥ 200°F ∠Not ap j. Chemical Composition (List all constituents [including halogenated organics, debris, and UHC's] present in any concentration and	
	j. Chemical Composition (List all constituents (including rialogenated organics, doors, date on o year and or year and or o year and or ye	:
г	Constituents Concentration Range Constituents Concer	tration Range
ŀ	Constituents Concentration Range Constituents	
ŀ	DEGRIS 0-90Y.	<u></u>
	801L 0-107.	
ું ત	PCB 7.10% TOTAL COMPOSITION MUST EQUAL OR EXCEED 100%	
• .	T Indiantive	
	k. Lloxidizer Lloxidizer Consisting Twister Reactive	
	Deep the waste represented by this profile contain any of the carcinogens which require OSHA	
	-attention? (list in Section B 1 i)	☐YES XNO
•	Deep the weste represented by this profile contain dioxins? (list in Section B.1.)	☐YES ØNO
,	n. Does the waste represented by this profile contain asbestos?	LIES MINO
	If yes	□YES KINO
	If yes, concentration ppm Is the waste subject to the benzene waste operations NESHAP?	
	Is the waste subject to the benzene waste operations NESHAP?	□YES XNO
	to the authors to DCDA Support CC CORITOS	☐YES XNO
	If no, does the waste contain <500 ppmw volatile organic (VO)?	TYES KINO
	DOMW	<b>.</b>
	Voice to what contain any Class I or Class II gzone-depleting substances?	□YES XNO
	The state of the s	XYES NO
	s. Is the waste subject to controls as a Group 1 wastewater or residual under the HON?	□YES XNO
	If yes, is it a Table 8 or Table 9 compound?	
٠ _	One May of Monto	
2.	Quantity of Waste Estimated Annual Volume 20-30 ☐Tons ☐Yards ☐Drums ☐Other (specify)	
. •	Edunated Funda Follows	
3.	. Shipping Information	· ·
	a. Packaging:	
	Seguik Solid, Type/Size. To-se string.	
	☐Drum; Type; Size:	* •



i	b. Shipping Frequency: Units Per: Month  Quarter	Year Mone time	·Othor
:	c. Is this a U.S. Department of Transportation (USDOT) Hazardous Material? (If no,	skin d e and fi	
i	d. Reportable Quantity (lbs.; kgs.): 1 LB e. Hazard Class	/ID # 9/UN2315	- □YES XNO
	f. USDOT Shipping Name: POLYCHLORINATED BIPHENYLS, PG II	, , , , , , , , , , , , , , , , , , ,	
•	g. Personal Protective Equipment Requirements:	· · · · · · · · · · · · · · · · · · ·	
-:	h. Transporter/Transfer Station:		
		· · · · · · · · · · · · · · · · · · ·	
C.	Generator's Certification (Please check appropriate responses, sign, and date bel	ow.)	
12	Is this a USEPA hazardous waste (40 CFR Part 261)? If the answer is no, skip to 2		TYES MINO
	a. If yes, identify ALL USEPA listed and characteristic waste code numbers (D, F, K, P, U)	***************************************	Lits 200
			<del></del> -
:	b. If a characteristic hazardous waste, do underlying hazardous constituents		<del></del>
	(UHCs) apply? (if yes, list in Section B.1.j)	TYES [	QNO
	Composition - B.1.)	TYES D	ANO.
2.	Is this a state hazardous waste?	: 	
	Identify ALL state hazardous waste codes	<del></del>	
7		<del></del>	<del></del> .
3.	Is the waste from a CERCLA (40 CFR 300, Appendix B) or state mandated clean-up?		XYES □NO
*	in yes, attach necord of Decision (HOD), 104/106 or 122 order or court order that governe site	clean-up	AZILO DIO
	activity. For state mandated clean-up provide relevant documentation.		
4	Does the wester represented by this waster and		. '
• • •	Does the waste represented by this waste profile sheet contain radioactive material, or is dispregulated by the Nuclear Regulatory Commission?	osal	DVEC MUC
		•	□YES XNO
5.	Does the waste represented by this waste profile sheet contain concentrations of Polychlorina	ted	
٠.	Biphenyls (PCBs) regulated by 40 CFR 761? (if yes, list in Chemical Composition - 8.1.j)	******************	XYES □NO
	a. If yes, were the PCBs imported into the U.S.?	🗀 YES 🔼	NO "
6.	Do the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet and all attachments contain true and accurate descriptions of the waste profile sheet accurate description of the		
	material, and has all relevant information within the possession of the Generator regarding kno	NAME OF	
	suspected hazards pertaining to the waste been disclosed to the Contractor?	······	XYES □NO
<b>7</b> .			
1	Will all changes which occur in the character of the waste be identified by the Generator and d to the Contractor prior to providing the waste to the Contractor?	lisclosed	XYES □NO
Cha	Al horo if a Coulifornia of D		ATES UNU
	ck here if a Certificate of Destruction or Disposal is required.		
ny sai	mple submitted is representative as defined in 40 CFR 261 - Appendix I or by using an equivalent π	nethod. I authorize V	/M to obtain a sample
has d	etermined to be reasonably necessary. If approved for management. Contractor has all the approved		
s bee	in characterized and identified by this approved profile.	ary permits and licer	ses for the waste that
ertific	ation Signature:	•	
	Tino,		
1			Date:
	☐Check if additional information is attached. Indicate the nu	umber of attached	pages
D. W	M Management's Decision		
1.,	Management Method Landfill Non-hazardous Solidification Bioremed	FOR W	M USE ONLY
1	Hazardous Stabilization Other (Specify)	iation Incine	ration
2.8	Proposed Ultimate Management Facility:	***	· ·
3.	Precautions, Special Handling Procedures, or Limitation on Approval;		<del></del>
<b>}.</b> ,	Waste Form 5. Source 6.	System Type	
pecia	al Waste Decision		□Disapproved
iales	person's Signature;	Date:	
VIVISIO	n Approval Signature (Optional):	Date:	
pecia	al Waste Approvals Person Signature:	Date:	



BIVICE AGREEMENT ON				Prome Number.	<u>Un</u> 0552
	n-Hazardous ☑TS	SCA		Renewal Date:	<u> </u>
Waste Generator			SITE		
Generator Name.	USEPA CORNELL	-DUBILIER SUPER	EFUND SIC	Code:	
Facility Street Add	iress: 333 HAMI	LTON STREET	4. Pho	ne: (908 ) 79	1-3390
	WITH PLAINFIEL		6. Sta	e/Province: NJ	
Zip/Postal Code:			8. Ger	nerator USEPA/Federa	IID # NJR 000035956
County:				e/Province ID #:	
Customer Name:	ECO-TRON NJ	INC.	12. Cus	tomer Phone: _( 85	6 ) 727–7201
Customer Contac	TAHER GINWAI	.A	14. Cus	tomer Fax: <u>856</u>	-727-1356
Billing Address	P.O.BOX 67, M	OORESTOWN, NJ O	8057		☐Same as above
Waste Stream Info	rmation				
Description	WASTE W	מישיוי	•		
a. Name of Was	le	<del></del>			
<ul> <li>b. Process Gene</li> </ul>	erating Waste: _DEX	ON WATER, INVE	STIGATION	DERIVED WASTE	FROM A CERCLA SIT
·	· · · · · · · · · · · · · · · · · · ·	·		,	
	<del>.</del>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	·
		a Objected	-4- G 7005 T		
c. Color	d. Strong odor		ate @ 70°F	f. Layers	g. Free liquid range
·	(describe):	☐Solid	☑Liquid	Single Layer	to 100 %
MUDRY	NOHE	Gas	☐Sludge	`	
	<u> </u>	Other _			h. pH: Range
······································					5 to 9 %
Constituents	representative	analysis): Concentration Range	Constitu	ents	Concentration Rang
WATER		0-100%	_{		
SOLID		0-1%	_  -		
PCB		< 100 ppm.	7.50/14/ 05		
	IOIAL	COMPOSITION MUS	I EQUAL OF	EXCEED 100%	•
k.   Oxidizer	□Pyrop	horic 🔲	Explosive	□Radioacti	ve
□Carcinogen	□Infect	ous 🔲	Shock Sensitiv	∕e □Water Re	active
I. Does the wast	e represented by this	profile contain any of	the carcinoge	ns which require OSH	<b>A</b> .
				•	
m. Does the wast	e represented by this	profile contain dioxin	s? (list in Sect	ion B.1.j)	TYES N
					YES DEN
			ne?		□YES 🖎 N
if yes, concent	ration	ppm			
p. Is the waste si	ubject to RCRA Subp	art CC controls?	•••••		YES ⊠N
If no, does the	waste meet the orga	nic LDR Exemption?.			
				***************************************	YES XIN
	c concentration		ppmw	•	~
q. Does the wast	e contain any Class I	or Class II ozone-dep	leting substar	ces?	YES XIN
		•		der the HON?	□YES ⊠N
If yes, is it a Ta	able 8 or	Table 9 (	compound?	•	
Quantity of Waste		<i>-</i> -		V45	· · · · · · · · · · · · · · · · · · ·
Estimated Annual	Volume 20-	.56 □T	ons ⊔Yards	Drums □Other (s	pecify)
Shipping Informa	tion				**
a. Packaging:		,			
☐Bulk Solid; T				Bulk Liquid; Type/Size:	
Drum: Tuno	Size: SS- GA	L DRUMS.	🗆	Other:	

### ACCREDITED LABORATORIES, INC.

20 PERSHING AVENUE CARTERET, NEW JERSEY 07008 PHONE: (732) 541-2025 / (800) ALI-LABS

## CHAIN OF CUSTODY FORM

PAGE	1	ΩF	1	1
· //C		<b>Ο</b> ι		

CLIENT	ECO-TRON N	I Inc.				
ADDRESS	707 WORTHINGTON DR.					
CITY	MOOKESTONA	1- 049-0				
STATE	64	ZIP 08057				

	CORNELL - DUBIL IER	
CONTACT	TAHER GINWHIA	
PHONE		
FÁX	QSG -727 -1356	` '

ALI SAMPLE #	FIELD ID	*C	**M	DATE / TIME SAMPLED	SAMPLE DESCRIPTION	ANALYSIS
1 Ctartos	5-1	1	8	\$ (27/00 3) 20 AM	Test #4	PCB & TCB 000732
2 (Feet 15).	5-2	1	9		Test 45	PCB 5 TC 6 000732
3 (Doomach	\$ W-1	1	A		De com unter w-1	1CB & TCE 000732
16	3-3.	1	3	k	Test not 49	Peb, FULL TO 1 PO 00732
				^	pulcal relative	
		<u> </u>	Ŀ			
			_	,	- ,	
;						
0007597	Comp	1	X		,	
		ļ. —	_		,	
		<u> </u>	Ľ			
pr 000	BTG 1 01	بمرج	نسا	crear	TO 7318	·
///						
Testos An	Mes 7325	=	2	327 f		1 0 5 1/7-
15/10 CC	prosite	1	32	J. 7.	126 for 7557	DDD And refer Full TC
275-8 mat	wx ~ solid	1.		a contraretta el		111- Vo by 8260
"M = MATRIX.	A-AQUEOUS	s≠s	ÖIL'	G-SLUDGE	P-POTABLE WATER OLO	I Frings Solution (Fig.
e area and a second	1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	نن <b>ا</b> مت ر				
A KENDARDIN	TURN	IARC	UNE	: 5780 i		(If Blank, Std. 3 weeks)
ARTH TROUBLE TO THE	2000 2007			1		
No. of the State o		STD	5	REDUCE	D FULL INY	ASP CLPI CLPII

STD REDUCED FULL INY-ASP CLPT	
RELINQUISHED BY CALL STREET RECEIVED BY SIGN PRINT SIGN PRINT SIGN SIGN SIGN SIGN SIGN SIGN SIGN SIGN	E SINE REASON
T. GINNALA The water (. Lobert , least they ALI 127/0	& 15:15 EARNSTION

SIGN:

PERSON(S) ASSUMING RESPONSIBILITY FOR SAMPLING: PRINT

COMMENTS

No. of the	
ALL CASE	. 8570
No Paris	

DOXINE SIREEN.

#### ACCREDITED LABORATORIES, INC. BNA ORGANIC ANALYSIS DATA

CASE NUMBER	8570	MATRIX	SOL ID
SAMPLE NUMBER	0007328	DILUTION FACTOR	1,0
DATA FILE	>F1369	DATE EXTRACTED	07/25/00
CLIENT NAME	ETNJI	DATE ANALYZED	07/28/00
FIELD 10	<u> </u>	ANALYZED BY	JANICE

CAS # COMPOUND UG/KG MDL

#### Percent solid of 94.6 is used for all target compounds.

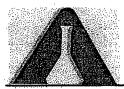
- J Indicates compound concentration found below MDL.
- u Indicates compound analyzed for but not detected.
- 'D Indicates result is based on a dilution.
- 1 -- Results exceed industrial surface soil standards.\*
- B Indicates compound found in associated blank.
- E Concentration exceeds highest calibration standard.
- R . Result exceeds residential surface soil standards.\*
- . Flags are pased on New Jersey Soil Cleanup Criteria from Site Remediation News Volume 06 Number 1.

# ACCREDITED LABORATORIES, INC. GENERAL CHEMISTRY ANALYSIS DATA

	• •
Case #:	8570
Sample #:	0007328
Client Name:	ETNI
Field Number:	S-3

Matrix:	Solid
Date Received:	05/27/00
% Moisture:	5.4

ANALYTES	RESULTS	MDL	UNITS	DILUTION	METHOD RESULTS	BLANK MDL -	ANALYSIS DATE
Solids, Percent British Thermial Units	94.6 16400	0.18 100.	% 6TU/(6	1.	. dn	100.	06/28/00



# ACCREDITED LABORATORIES, INC.

Implementing Tomorrow's Technology, Today™...

### Analytical Data Report

for

Eco-Tron NJ Inc. 707 Worthington Dr. Moorestown, NJ 08057

Project: Cornell - Dubilier

Accredited Laboratories Case No.: 8570 Date Received: 06/27/00

Field ID	Laboratory Sample #
•	
S-1	200007325
S-2	200007326
W-1	200007327
S-3	200007328
COMP	200007597

Accredited Laboratories, Inc. New Jersey Certification Number 12007. This data has been reviewed and accepted by:

Theodore C. Gaydos Technical Director

CORPORATE OFFICES

FAX (732) 541-1383

### ACCREDITED LABORATORIES, INC.

20 PERSHING AVENUE CARTERET, NEW JERSEY 07008 PHONE: (732) 541-2026 (800) ALI-LAGS

# CHAIN OF CUSTODY FORM

PAGE 1 OF 1

	en de Marie de de la constante	
CLIENT	BCO-TRON WS INC.	PROJECT CORNELL - DUBIL IER
ADDRESS	707 WORTHINGTON DR.	CONTACT TAHER GINWHIA
CITY	MOOKESTOWN- NJO	PHONE
STATE	NJ ZIP 08057	FAX: 056 - 727 -1356
		The state of the s

and the second s	return of the second se				·
ALI SAMPLE #	FIELD ID	+CM	DATE / TIME SAMPLED	SAMPLE DESCRIPTION	ANALYSIS
1 (Justua)	5-1	18	6/27(00 3.20 pm	Test #4".	PUBSTCE 000737
2 (Test 5)	5-2	18	)	Test 45	PCB & TCE 000732
3 (Decometa)	& W-1	IA		Decon where wit	PCB STCE COUTS
10	3-3.	1 3.	J.	Testant 49	POB FULL TOLPC00732
· · · · · · · · · · · · · · · · · · ·				Pilcaf Pelery	
ر مارين درون سياسيان سياد و المراجع المر	·		,		
0007597	Comp	ک /			
			,		
	(				
15/03 Aval	120 7325	- 7	327 A	Telp Load	
15/00 con	posite	732	5 70	16 for 7557	ADD Andrefor Full TCI
1275-3 matri	x ~ solid	1.	7		DOD Andyzefor Full TC,
*M = MATRIX				P=POTABLE WATER 0=0	which 73LK for 10 By 1260

*C = NO. CONTA	INERS,	TURNAROL	IND 5767.			***************************************	(If E	Blank, S	Std. 3 weeks)
			10 Marie de la companya del la companya de la compa		To and the second second second second second				
DELIVERABLES (c	ircle one)	(STD)	) · REDUCED	FULL	NY-A	sp. (	CLPI		CLP II
	-		± ,						
RELINO	UISHED BY	•	RECE	EIVED BY:		ORGANIZATION	DATE	TIME	REASON
PRINT	ĺ	SIGN	PRINT	SI	igη,				
GINNACA	The	- after	K. Toberts	Kent	12lest	ALL	27/00	15;35	TATASPIA
K Absents	Kertl	alsur	14500 p./h	1/	lli				Aulys
· '				4					
EHSON(S) ASSUMIN	G RESPON	SIBILITY FOR	SAMPLING: PRINT			SIGN:			die erwes selen selen selen som het belief die die bestel der
De-	00B 77	25-7327	- PLB + TO	IP TO	<i>i</i> =	ALI QUOT	E#	<del></del>	
COMMENTS			The state of the s		)-	ALLCASE	t		8570

ALI CASE# P.Q.#

#### METHODOLOGY SUMMARY

Toxic Characteristic Leaching Procedure - TCLP (EPA Method 1311)

Before the leaching procedure can be initiated, the information regarding the wet % and dry % solid of the solid sample as well as the utilization of extraction fluid, either #1 or #2, must be determined.

For Volatile Analysis, a special extractor called Zero Headspace Extractor (ZHE) must be used to generate the TCLP leachate. A maximum of 25 grams of sample is placed in the vessel as the liquid portion is pressed out and saved. A 20X of extraction fluid #1 is charged into the vessel. After 18 +/- 2 hours rotation at 30 +/- 2 rpm, the liquid is pressed out of the vessel. The leachate from ZHE is combined with the initial liquid portion, if any. This is referred as TCLP Leachate. The contaminants in the leachate is, determined by EPA Method 8260.

For Non-Volatile Analysis, a minimum of 100 grams is filtered through 0.6 to 0.8 um glass fiber filter. The filtrate, if any, is saved. A 20X of extracted fluid, either #1 or #2, is charged in the glass extraction bottle and then rotated at 30 +/- 2 rpm for 18 +/- 2 hours. After rotation, the sample is filtered through 0.6 to 0.8 um glass fiber filter. The filtrate is combined with the initial liquid, if any. This is referred as TCLP Leachate. The contaminants of Base Neutrals/Acids (BNA), pesticides and herbicides in the leachate are determined by EPA Method 8270, EPA Method 8081 and 8150 respectively.

For the Metal Analysis, a minimum of 100 grams is filtered through 0.6 to 0.8 um glass fiber filter. The filtrate, if any, is saved. A 20X of extracted fluid, either #1 or #2, is charged in the glass or plastic extraction bottle and then rotated at 30 +/- rpm for 18 +/- 2 hours. After rotation, the sample is filtered through 0.6 to 0.8 um glass fiber filter. The filtrate is combined with the initial liquid, if any. This is referred as TCLP Leachate. The contaminants of Metals in the leachate is determined by EPA Method 7471 for mercury, Method 7060 for arsenic, Method 7740 for selenium and Method 6010 (ICAP) and/or Method 7000's (Flame-AA) for the rest of metals.

## Volatile Organics - EPA 8260 (soil)

An inert gas is purged through a 5 g sample at elevated temperature. Alternatively the soil is extracted with methanol. A portion of extract is spiked into a purging vessel and purged by an inert gas. The vapor is swept through a sorbent column where the purgeables are trapped. After purging is completed, the sorbent column is heated and back-flushed with the inert gas to desorb the purgeables onto a GC column. The GC is temperature programmed to separate the purgeables which are then detected with a mass spectrometer.

### PCB's - EPA 8082 (soil/solid)

A 30 gram portion of solid is mixed with anhydrous sodium sulfate and is extracted with 1:1 methylene chloride and acetone using sonication technique. The extract is separated from the sample by either centrifugation or filtration. The extract is then solvent-exchanged to hexane in a K-D concentrator to a final volume of 10 ml. The extract is injected into a gas chromatograph and the compounds in the GC effluent are detected by an electron capture detector.

### Flash Point - EPA 1010

The sample is heated at a slow constant rate with continual stirring. A small flame is directed into the cup at regular intervals with simultaneous interruption of stirring. The flash point is the lowest temperature at which application of the test flame ignites the vapor above the sample. The method is followed according to EPA "Test Methods for Evaluating Solid Waste", SW-846, 3rd ed., 1986.

### pH - EPA 9045 (soil)

The soil sample is mixed either with Type II water or with a calcium chloride solution. The pH of the mixed solution is then measured with a pH meter.

## Reactive Sulfide - SW 846, 7.3.4.1 (solid)

An aliquot of the waste is acidified with 0.01 N sulfuric acid in a closed system. The gas generated is swept into a scrubber. The sulfide in the scrubber solution is first reacted with iodine. The excess iodine is then back-titrated with phenylarsine oxide. The concentration of sulfide is determined through the back calculation of iodine being consumed. The method is derived from EPA "Test Methods for Evaluating Solid Waste, SW846, 3rd ed., 1986".

# Reactive Cyanide - SW 846, 7.3.3.2 (solid)

An aliquot of the waste is acidified with 0.01 N sulfuric acid in a closed system. The gas generated is swept into a scrubber. The analyte is quantified by manual colorimetric method. The method is derived from EPA "Test Methods for Evaluating Solid Waste, SW846, 3rd ed., 1986".

### CONFORMANCE/NON-CONFORMANCE SUMMARY

Accredited Labs received 2 soil samples, 1 aqueous sample and 1 solid sample (Project: Cornell - Dubilier; ALI Case #8570) from Eco-Tron NJ Inc. on 06/27/00 for the analyses of Volatile Organics, Full TCLP, TCLP TCE, TCLP Lead and PCB.

All analyses were performed within the required holding time.

All soil analyses were reported on a dry weight basis.

On 07/05/00, per client's request, ALI samples #0007325 and and #0007326 were composited and was assigned as ALI sample #0007597. The sample was then analyzed for Full TCLP, VO and RCRA Characteristics.

In the TCLP Volatile Organic analysis, two surrogates (1,2-Dichloroethane-d4 and Bromofluorobenzene) were out of criteria for ALI sample #0007328. The sample was used for MS analysis and the surrogates were again recovered out of criteria in the MS analysis.

"The laboratory has reviewed the quality assurance and quality control measurements for the sample analysis stated above."

Theodore C. Gaydos Technical Director

1988 Afti					MATRIX.		30113		
BAMPLE S		7328	**		01.3710		5.60		
BATA FIL	Ē '>A≾	924			DATE EXT				•
CLEEKT N	84E 578	J1	,	58.	BATE AMA		02/07/00	······································	
77840 410					. 1/88619251		SOBERT		
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******	*************	********		111222					and.
107073	Acroleta	•	3	13000	108907	Chlorobe	e, 'a'. e	4	2600
107,131	Acrulanitalla	•	¥.	13000	43020a		Terrachloroethane		2400
75718	Dishlerodifluorom	ethana ·	J 7	2600	10730207	a.p-X.le			1 9300
74873	Chlorogethane	•	· . U	2800	100425	Styrene	F14 4.1		
75014	Vinyi Ch)oride		4	7890	28828		lberzene	, V 3	7400
74839	Bromomethane		i)	2600	75252	Srome for			2600 -
75003	Chlorgethane .			2600	79345		m Tetrachiorsethane	' . E	7600
75694	Trichlorofluorome	thané	Ú,	2600	95184	1.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	imitachiningerowue	3	2400
75354	1.1-Dichloreethen			2600	103651		(chloropropane		2600
75092	Metholene Colorid		7800 E	2400	108861		benzenê ,	· !!	2600
156605	itrans-1,2-Dichlere		1000	2600		Bromoben		y y	2500
75343	1.1-Bichlaraethan		,	2600 2600	198478	1.00.011K	imethy   bestere	Ü	2600
570207	1.2-Dichioropropa		j	7500 - 7510	95478	2-Chloro		. U	2600
156590		·hann	•		106434	4-Chlore			3906
67863	(Sierofarm	the pig -	<b>!</b> [	2600	28086	tert-Bus		3	2609
74975	Browach leromethane		<i>₫</i>	1600 (	95636	1,2,4-17	imethy/benzene	. 9	2600
7155e	1.1.1-Trichloroeth		1 N	7,600	135988	sac-Buty		1.5	2600
563586	1.1-Dichieroproper		₩	2500	99876		y its wene,	·	2600
			J Sa	-2600	541731		lerobenzene	T, Y	2500
107062	· Carbon Tetrachlori		. U	2600	106467		orobenzene		2400
. 197,992 - 71432	1.2-Dichlorgethana			2600	104518	∘n-But√lbe			2600
79016	Senzene		4 ¥	2600			o:obenzene	';	2500
78875	Trishlaraethene		. J	2600	95128	1:2-0:bro	wo-3-Chlorapropane	, ty	2600
	1.2-Dichlerapropan		' U	. 2600	120821	1,2.4-791	ch lorobenzame -	110000 E	2600
75174	Bromodict)prometha	ne		2690	87683.	Hexachler	nbutadiene'		2600
74953	Ditromomeshane		b	2400	91203	Naphthale		2.0	2400
10061015	ois-1.3-dichlorope	ореле	<i>i</i>	2600	37616	1.2.3-7/1	chlorobenzene	33000	2600
106983	ໂຮ່ນອກສ		<u>`</u> }	7600	95476	ori⊍lene		y	2600
19061026	trans-1.3-01caloro	propene	<b>)</b>	2600	<b>2515</b> 0.	Carbon di	sulfide	. 3	2600
79805	1.1.2-Trichloraeth	ine	Ĵ.	2600	110758		thelylhylether	•	2600
142289	1.3-0ichlarspropam	e .	- U	7600	^ \$7 <b>64</b> }	Acetone		, ii	7600
127184	Tetrechlorgethene		. ₩	2600	108054	Vinvi ace	tate		7600
124481	Storomoch)orometha	re-	P. L.	- 2600	789353	2-Butaneo		· [	2500
106934	1.1-Dibromoethame	•	d i	2500	108101		irpentanona '	. ij	2500
100414 :	Ethylbergene	•	3	2600	591786	2-Hexanon		į.	2600
	•		•			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	-		t nah
	• •	SURROGATE C	OMEDUNDS	RECO	VERY '	LIMITS	STATUS		
1		1.2-Dickloree	thane-d4			70-171	<u> </u>		
2		Toluene-d8	1			91-412	- CK		
t ·	· .	Bromofluorobe	nzene			74-121		7	
*; .							<del></del>		

Percent solid of 94.6 is used for all target compounds.

d - ladicates compound concentration found below MOL up indicates compound analyzed for but not betested. U.s. Indicates result is based on a dilution.

B - Indicates compound found in associated blank. E - indicates result exceeds highest calibration standard

# SOCATILE ORGANIC AMALYSIS DATA

JASE HUMBER	. 10 17	8570	•		MATRIX	Solid .	
SAMPLE HUMBER		000732800		٠.	OTLUTION FACTOR	;000	
DATE FILE	-	44913	•	 ٠.	DATE EXTRACTED		
CLIENT NAME		ETAGI	3.5		DATE ANALYZED /	-07/06/00	
F1610 10	. ~~	5.7	.,	ſ	. ANALYZED BY	 RG0ERT-	
	, ,			 -	• '		

cas #	COMPOURD	06/KS	MSL	CAS #	COMPOUND	19/46	MOL
107028	Rorolein	U	26000	- 108987	-Chloroderzene	FEFREERRAAA 18 19 20 22 }	5300
107131	Acculonitrila	. g	26000	o3020á	1.1.1.2-Tetrach orgethage	7 ·	5500
75719	B)chlorodifluoromethane	3	5300	10330207	m.p-/vlene	il	11000
74873	Enloromethane	, v	5300	100476	Sturena		5300
75014	Vious Chicride	į.	5300	98828	lsopropylésnzene	Ų	5300
74839	Sromomethane	<u>i</u>	5300 -	75252	Bromoform	i i	5300
75003	Chlorcethane		5300	79365	1.1,2,2-Tetrachlersethane	i i	5300
75694	Trichlorofluoromethage	· 🖟	5300	98184	1.2.3-Trichlerapropase	4.	5300
75354	1.1-Dicoloraethene	ij.	. 5500	103451	in-Propy: Lenzene	ű.	5300
75092	Methylene Shloride	Ů,	5500	108851	Bromobensane	· 5	5500
156605	trans-1,2-0ichloroetheme	g g	5300	108678	1.3.5-Trimethylbentene	. <sup>*</sup>	5306
75945	,i√l-Sichlersetmane	į,	5300	95493	2-Interestatuene		5300.
590207	1.2-Wichlereprepage	i ģ	5300	106434	4-Chisratoluene	Ţ,	5300
196592	ois-1.2-dichloraethene	IJ	5300	78066	tert-Butvibenz <b>ene</b>	3	5300%
67 5 <b>6</b> 3	Chleroissm	Ü	5300	95656	1,2,4-Trimetholbestene	ij	5300
74975 ()	Bromach lanamethere	į	5300	135988	sec-Butulbessane	Ų	5300
7155a	1.1.1-Trichlorgethame	9 (	5300	7987á	p-lsepropyltoluene	ij	5300
5a358a	i.L-Dichloropropese	الغ	5300].	541731 1	1.3-Qichlorobenzene	ij	5300
56235	Earbon Tetrachloride	. 9	5300	106457	1,4-Dichlorobenzene	ij.	5300.
107062	1.7-Dichlorsethana	of the officer of th	9300	104518	n-Butylbenzène	ij	5300
71432	Benzene :	ij	F300	95501	.1.Z-Dichlorobenzene	ij	5500
7901e	icichloroethena	1 1 × 3	· 5300	76128	1.2-dibromo-3-Chloropropane	<u>g</u> .	5300
78875	1.7-Dichleropropene		5300	120821	1.2.4-Trichlorobensene	.130000 D	5300
75274	Bromodichloromathane .		.5300	37683	Hexach orobutadiene	. #	5300
74953	Dibromomethane	0	5300	91003.	Nachthalera	â	5390
10061015	ots-1,3-dichlerapropene	. ű	5300.	87616	1.2.3-Totablorobenzene	35000 D	530¢
E88861	Toluene	Ŋ	5300	95476	o-Xulene	Ü	5300
1006:026	trans-1,3-0ichloroprogene	į, ,	5500	75150	Carbon disulfide		5300
29005	1.1.Z-Trichlaraethane	S	5300.	110758.	25Chloroethuluinulether	5	5300
142289	1.3-Bichloropropage	Ü	5500	67645	Acetone	· U	5300
	- Tetrachioroetheme	9	5300	108(:54	Vinul acetate		5300
124481 -	Dibromochioramethans	, b	5500	789333	7-Butanone	U · ·	5500
106934	1.2-Ofbromosthame	Ü	5369	10810;	4-Methyl-2-pentangne	9.3	5300
100414	2thylbenzene	4	5300	591786	i-Hexanone :	. ·	5300

SURROGATE COMPOUNOS	RECOVERY	110115	. STATUS
1,2-Dichlorsethane-d4	99.7	70-121	GK
Toluene-d8	120 %	81-117	. <u>OUT</u>
Bramafluorobenzene	107 %	74-171	. 38

Percent solid of 94.6 is used for all target compounds.

J - Indicates compound exacentration found below. MOL.

<sup>) -</sup> Indicates compound shalused for but not detected.

P - indicates result is based on a dilution.

<sup>8 -</sup> Indicates compound found in essociated black E \* Indicates result exceeds highest calibration standard

## ACCREDITED LABORATORIES, INC. VOLATILE ORDANIC MARCUSIS DATA

เดอย์ เพีย				,	MATRIX		<u>'\$o'}</u>			,	
SAMELE &	1/4 m. 6 - 1-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4				PILUTION	FACTOR	1.0	,		٠.	
oatá fil		78	-	٠,	DATE EXT	RACTED.		, ,			
CLIENT 8					DATE ANAL	.YZE9	97/04/00	<u> </u>			
FIELD IN					-ANALYZER	§Y .	FORERT.				
							antinanti, anti a amb antinanti di antinanti di antinanti di antinanti di antinanti di antinanti di antinanti d				•
	****************	:#>#&##################################	***********	2222	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	: FB	*****	::::::::::::::::::::::::::::::::::::	់ (ទីសាសាធាចមកសព្	2,210,01	6 m e = 7
CAS : ====================================	COMPOUND		6/86 Totalbesse	7101	CAS #	COMPOUND	٠.	÷	UG/KS		MOL
107028	Aprelein ).							runurta	*******	೯೯೯೮ ಕ	5 V W W T
107131	- Adrologitalie		3 · · · .	- 35 - 56	108907	Chlorabe			<u>}</u>		5
75718	Olchiorodifluoromet	i nam		25	630206		letrachlercethar	医人士	3	•	5
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75014			ំម ។	?	100425	Styrene					• 5
74839 -	Visyl Chloride		ij.,	5 .	98828	(leapropu			0		. 5
	Bromomethyne	•	, J	5	75252	Bromoford			. 9		. 5
750 <b>0</b> 3	Chloraethame .		¥ `	5	79345		detrachlorgeths:	£ .	9 -		5
75694	Trichiorofluorometh	ane	IJ .	۶,	95184		ich jorop <b>ropa</b> ne	\	: i		Ę
75394	1.1-Dichloroethene		. サール	1.5	1-103651	n-Propul	Deagene		ij		ç
75092	Metaglene Chloride		43	5	108861	Bromobeni	ene :		1		5
156605	trans-1,2-0ichloree	thene	7	5	108678	.1.3.5-Tr	methylberzene		1.73		8
75343	i.i-Bichloreathane		ij	5	95498	1-15 lorot	oluene .		ij		9
390207.	2.2-Dichloroprepane		ij	5	106434	4-Chloret	o luene		ij	•	5
56992	ois-1,2-eichierceth	ene · ·	3	,5	9806e .	.tert-Butu	(benzene)		:;	•	5
57663	Calorafora		4	5	95656		methy benzene		ij		
74975	Bramoch bromethame		1	5	135988 -	sec-Suto)			i -		Ę,
1556	- 1.1.1-Trick orsetha	ne .	, ii	ę,	· 9987 <sub>0</sub>		yitaluene		11		5
63566	i.i-Bromlorapropene			5,	541731	.3-Dich!	orobenzene		ñ		5
6235	Tarbon Tetrachloride	e .	3	ŗ.,			orobenzene ·		8	٠.	
07062	1.2-1 shiorcethage		. ij	ş	104518	n-Butylbe			6		
1432	Senzere			ç	95501		orobestene		ij		
9016	Trich eroethene	· 1	U This	F,	- 96128	1 3-Dibro	orountene sa-3-Chloroprap		¥ U		? =
8875	1.7-Bichloroprocesse		9 .	Ľ.	120821	1 7 A-T-1	chlorobenzene	ene	5 V		2
5274	Bromowich Loremethans		ป	15	87683		obutadiene		У		2
4953	Dibromomethame	•		2	91203	Naphthale		•	: :		5
0061015	ois-1.3-aighloreorop	rene	U .	, E	87616		re chiorobanzena		. U.		5
08883	Taluene :		ii .		95476	a-Xylene	en ior openzene			•	2
0061028	trans-1.3-8 ichloropy	noene	1	5.			i i i i i i i i i i i i i i i i i i i		. 및		2
2005	.1.1.2-Trichleroethes	( wpc.nc	当.	7: \$	110758	Carbon di			- !!	•	5
42269	1,3-Dichleracrepane	·	· · · · · · · · · · · · · · · · · · ·				thelrinviether		(} .		5
27184	letrach lorgethene		1	7		Acesane		•	50		5
24481	Orbromossicramethane		, i	· .	109054	Viny! ace	4		ij.		5
06934	1.2-01broweethane		V ·	2, 5:	789353,				. \$		-5
00414	Ethelbenzene	•	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5'·	108101	u-Methyl∹	2-penione		# .		, #
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i		SURROGRTE COMPO	ายผลจ .	18200	000V	Y347 ** P	PT 6 THE			•	•
	•	1.2 Dichlorosthar		73575		IMITS:	STATUS	-			
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	,	iendemenuo Bromofluorobenzen				1 1 7	<u>- ÉK</u>	-	•	•	
		o amon tuur uuenze!	HE ** .		<u>112</u> 4 7	4-121	<u> </u>				,
	• •	•									

Percent solid of 100 is used for all target compounds."

Indicates compaund concentration found below MDL Indicates compaund the vzed for but not detected.

"Indicates result is based on a dilution.

r Repult asseems industrial surface soil scandards a

 $\frac{1}{2}$  indicates compound found in associated blank

E - Indicates résult exceeds highest calibration standard

R - Result exceeds residential surface soil standards &

### ROGREDETITA REPRÉTORIZES, IMP VOLRTSES PRIRADO PARA ESTA DETA

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多种性的学	#### <u>\$097597</u>			3314 TIGN	FACTOR	( 0 .	Ü		th.
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		n with salmer — Park a minustrature jump.		1111, 144	***************************************				•
545 # <sup>7</sup>	784PSHIS	06/33	XS.	0A5 #	COMPOUND			UG/XG	
nardassa:			1174		Springerite FFFF4=================================				. Mil. Sasasasas
107018	Acro/ein	t:	2.3	108707	Shierobeese			4	*******
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74873	Si Tarabethane	7 T				•			*1
75014		1	4.7	1/0425	Šturans į			E .	>
	/loy) Shloride	d M	. <u>.</u>	.78328	[sepropylou	Militane		į	٠,
74839	Bromemethar <del>ê</del>	Ø.	. 5	75252	Bromaform				é
75003	Chloroethene	ë.	6	79345		rachlorsethese		٠. ال	
75694	Triogicrofludromethaus	. 🤃	÷.	28 (84		loroprocase			
77359 .	lul-Sich oraethese,	in a second	. 0	109451	in frapyt be			3	. 4
75392	Mernylene Chicrice	74 3	ć.	1038/1	Brownsenzer			4	. A
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75748	1.1-Dichlorgethane	¥.	1 5	ଟ୍ରିୟଟ୍ରି	?-filorotol			- 1	4
5902)5	2.Z.uscajoropropane	ţ.	¢ .	103434 .	4-ibleretel			• .	. 3
156591	TimilProjetionveshere	70	* 🔅	98066	tert-Botolb		•	:1	
5/533	Calerotorm	€.	· 3	<sup>3</sup> 5e3∘ .	1.3.4-77/38	thu Menzene 🕟	* 1	ij	5
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5531 <b>6</b> 5 ,	1.1-Sishléreoropene		·	. 581771	1.3-9:3h/or			3	1
7a235	Tarcon Tetrachloride			150467	l.s-Bicglor			11	
107662	:(2-0:chloroethane	9	4 4		. o-Butulbanz			4.5	
71432	beniese.		: 5	95501	1.7-Dichler			ä	4
74018	Trich or sethere	120	- A	36128		-3-Chlorograpa	:4. <del>*</del>	í;	
18375 -	1.1-Dien orașeobane .	j j	. A	120921		lorobenzene		110	
15074	Promodicaloromethane	B .	, a	97683	Rexactionab			1	į.
749531 749531	Dibrombmethane			21700	Kapatha ang		•	d	
10061015				7.5%a		iorchesagne		37	
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:008132a	omansel,3-Dicaloraçmopens	· · · · · · · · · · · · · · · · · · ·		75150	- Carbon etse	if an	. `	:4	
09005	1.1.2-Tribblersetbase	, H		1:0768		olova Vlojavjetber		4.5	
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177184	letrachloropthene	¥.	<b>3</b>	108054	Vinel aceta	15			
124461 -	Nibramoch for emethane		Ü		2-Butanone	* * * * * * * * * * * * * * * * * * *		ij ij	
108934	1.2mBioromoethage		ů	100101	i-Methyl-2-	pantacone		9	
160414	Etholbessens	8 ,		591786	?-Hexarone			3	
					v	•		2	•
		E COMPOUNDS	<u> Kecu</u>			<u> 318705</u>			•
		rice of Enail 64			70-171	<u> </u>			
	โอโยสาติฯตรี			115	Ei-117	3%		•	
,	: Bramaf Var	etalzene	والمناوان	120 7	74-131	and the same			
	•								

Percent soil of 90 2 is used for all terget compounds.

- indicates commound concentration found below  $^{\rm MDL}_{\rm A}$
- Indicases compound analyzed for but put defected,
- 3 Tipo estes result is based on a diluctor.
  - Kesuki supesus todustriai surfașa pari scandarăs.
- B Indicates compound found in essablated blank.
- E Insteades result expeats bioness calloraries examinati
- R Result excepts residencial conface voil scandards o

# reletion person executives

CARE NO	GREEK CONTRACTOR OF THE CONTRACTOR OF			。 - 複落性		12.	•	
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annication Campa	ការការពិធីមិន «ស្ថិតិពេលសេសក្នុងសេសស្ថិតិក្រុង ។ ក្រុមស្គី (សេស	alanearunarian <b>a</b> ane.		*****		#	************	*******
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107 <b>0</b> 2P	สีวาร¹ค่า	FORESCHAPTER VARAS:				# * * * * * * * * * * * * * * * * * * *	######################################	######################################
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197062	1.7-7:caferaethere		-	194518		penzana	)	5
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77013 ·	Tricalersethene ( ) / / /	# #	• 3	96138	1.2-015	sampongong di Poten	0.1	·
8976	Lul-Vichiorcorogane +			122621	1,7,4-7	ำว่าก็จาวจอดเลยแล	3	
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	livîyî-îryah)araethame		F;	-110758	2-Chilar	eacheld by lether	,	5
41289	[[]-Dici]brotrapade	Ų	5.	6764;	,Postore		1) T	5
27184	Tetrachionsachese	45	۲,	108054	Vire≥ e		i į	5
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00a,14	Elia benzese	4	7	591783	]~48×66		- ¥	r,
ij.			1					
f .	<u> </u>	IC COMPOUNDS	<u> </u>	38E35	IMITŠ	979785		
N 1	1,2-01sh1;	roethane-54		74 4	705174	enema e seriantem EV	•	
7	ได้ในสก่องสู่ใ	}			87-117	38.	•	
		obencene / '			74-171	JK	÷.	
	*				, .	. /		

Percent solid of 100 as user for all tenges companies.

indicates compound concentration found select MB1.
Indicates compound analysed for but not desected,
administed noted to passes on a different.

- 18 dedicates socialized facility in last cated black.

  If indicates result exceeds blobest callibration somilard.
  - in tesulo excescárrol yenrolat surfese nort positivana e

CASE NUMBER
SAMPLE NUMBER
DATA FILE
CLIENT NAME
FIELD ID

	8570	
	0007325	
	>D4610	
•	ETNJI	
	S-1	

MATRIX	
DILUTION	FACTOR
DATE EXT	RACTED
DATE ANA	CYZED
ANALYZED	BY /

Leachate	
10	<del></del>
07/07/00	
WILLIAM	

CAS No.	Compound		Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)	
79016	Trichloroethene	 	.060	.050	0.5	i i

SURROGATE COMPOUNDS	RECOVERY	<u>LIMITS</u>	STATUS
1,2-Dichloroethane-d4	111 %	76 - 114	OK
Toluene-d8	98 %	88 - 110	OK
Bromofluorobenzene	113 %	86 - 115	OK

 <sup>(</sup>U) Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

-	8570		
	0007326		
	>D4611	 •	
	ETNJI	<del></del>	
	S-2	<del></del>	

MATRI	X	
DILUT	ION	FACTOR
DATE	EXTR	RACTED
DATE	ANAL	YZED
. ANALY	ZED	BY

 Leachate	
 10	
 07/07/00	*
 WILLIAM	,

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
79016	Trichloroethene	.456	.050	0.5

SURROGATE COMPOUNDS	RECOVERY	LIMITS	STATUS
1,2-Dichloroethane-d4	. 113 %	76 - 114	OK
Toluene-d8	97 %	88 - 110	OK
Bromofluorobenzene	<u>111 %</u>	86 - 115	OK

<sup>(</sup>U) Indicates compound was analyzed for but not detected.E - Indicates result exceeds highest calibration standard.D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

01.05					*•
CASE NUMBER _			MATRIX	Leachate	
SAMPLE NUMBER _	VBLKD44		DILUTION FACTOR	1	
DATA FILE	>D4604		DATE EXTRACTED		-
CLIENT NAME			DATE ANALYZED	07/07/00	
FIELD ID		.*	ANALYZED BY	WILLIAM	
• •					

	- 11 <del>- 12 - 13 - 13 - 13 - 13 - 13 - 13 - 13 </del>	 ======	========	Regulatory
CAS No.	Compound	esult mg/l)	MDL (mg/l)	Level (mg/l)
79016	Trichloroethene	U	.005	0.5

SURROGATE COMPOUNDS	RECOVERY	LIMITS	STATUS
1,2-Dichloroethane-d4	105 %	76 - 114	OK
Toluene-d8	97 %	88 - 110	OK
Bromofluorobenzene	<u> 107 %</u>	86 - 115	OK

 <sup>(</sup>U) Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER 8570 MATRIX Leachate SAMPLE NUMBER 0007327 DILUTION FACTOR 100 DATA FILE >A6944 DATE EXTRACTED CLIENT NAME ETNJI DATE ANALYZED 07/10/00 FIELD ID W-1 ANALYZED BY ROBERT

4		 		
		· ·	:	Regulatory
şi.		Result	MDL	Level
CAS No.	Compound	(mg/1)	(mg/l)	(mg/l)
	. * * * * * * * * * * * * * * * * * * *	 	=======================================	
79016	Trichloroethene	U	.500	0.5

SURROGATE COMPOUNDS	•	RECOVERY	LIMITS	 STATUS
1,2-Dichloroethane-d4	5.1	98 %	76 - 114	OK
Toluene-d8		95 %	88 - 110	ok '
Bromofluorobenzene		96 %	86 - 115	OK

<sup>(</sup>U) Indicates compound was analyzed for but not detected. E - Indicates result exceeds highest calibration standard. D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER			MATRIX		Leachate	•.
SAMPLE NUMBER	UBLKA98		DILUTION FACTOR		1	,
DATA FILE	>A6943		DATE EXTRACTED			
CLIENT NAME			DATE ANALYZED		07/10/00	19. 3
FIELD ID		_	ANALYZED BY		ROBERT	
				v,		
******		=======================================	****	====:		

						Regulatory
				Result	MDL	Level
CAS No.	Compound	•		(mg/1)	(mg/l)	(mg/l)
=======================================		*******	 	.======		
79016	Trichloroet	hene	. :	_ U	.005	0.5

SURROGATE COMPOUNDS	RECOVERY	LIMITS	- STATUS
1,2-Dichloroethane-d4	101 %	76 - 114	OK
Toluene-d8	100 %	88 - 110	OK
Bromofluorobenzene	101 %	86 - 115	OK

<sup>(</sup>U) Indicates compound was analyzed for but not detected.

E - Indicates result exceeds highest calibration standard.

D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

8570	
0007328	
>D4614	
ETNJI	
S-3	<del>,</del>

MATRIX DILUTION FACTOR DATE EXTRACTED DATE ANALYZED ANALYZED BY

Leachate	
10	
07/07/00	
WILLIAM	<del>, , ,</del>

CAS No.	Compound			Result (mg/l)		Lev	atory vel (/l)
71432 78933 56235 108907 67663 75354 107062 127184 79016 75014	Benzene 2-Butanone Carbon Tetrac Chlorobenzene Chloroform 1,1-Dichloroe 1,2-Dichloroe Tetrachloroet Trichloroethe Vinyl Chlorio	thene thane hene ne		บ บ บ บ บ บ บ บ	.050 .100 .050 .050 .050 .050 .050 .050	200 0 100 6 0 0 0	. 5
1,2-Dich Toluene-	TE COMPOUNDS loroethane-d4 d8 orobenzene		RECOVER 141 98 122	<del>8</del> 8	LIMITS 76 - 114 88 - 110 86 - 115	STATUS OUT OK OUT	

 <sup>(</sup>U) Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

0007328MS >D4613

MATRIX DILUTION FACTOR DATE EXTRACTED DATE ANALYZED ANALYZED BY

Leachate 10 07/07/00 WILLIAM

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
71432	Benzene	.489	.050	0.5
78933	2-Butanone	.660	.100	200.0
56235	Carbon Tetrachloride	.418	.050	0.5
108907	Chlorobenzene	.471	.050	100.0
.67663	Chloroform	.431	.050	6.0
75354	1,1-Dichloroethene	.409	.050	0.7
107062	1,2-Dichloroethane	.475	.050	0.5
127184	Tetrachloroethene	.562	.050	0.7
79016	Trichloroethene	.506	-050	0.5
75014	Vinyl Chloride	.391	.100	0.2

SURROGATE COMPOUNDS	RECOVERY	LIMITS	STATUS
1,2-Dichloroethane-d4	<u>137 %</u>	76 - 114	OUT
Toluene-d8	98 %	88 - 110	OK
Bromofluorobenzene	127 %	86 - 115	OUT

 <sup>(</sup>U) Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER	<u>/ 8570</u>	MATRIX	Leachate
SAMPLE NUMBÉR	<u> </u>	- DILUTION FACTOR	10
DATA FILE	<u>&gt;</u> D4609	DATE EXTRACTED	AND THE PROPERTY OF THE PROPERTY AND THE PROPERTY OF THE PROPE
CLIENT NAME	ETNJI	DATE ANALYZED	07/07/00
FIELD ID	COMP	ANALYZED BY	WILLIAM

CAS No. Co	ompound		Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
78933 2- 56235 Ca 108907 Ch 67663 Ch 75354 1, 107062 1, 127184 Te 79016 Tr	enzene -Butanone arbon Tetrachloride alorobenzene aloroform 1-Dichloroethene 2-Dichloroethane etrachloroethene ichloroethene anyl Chloride		U U U U U U U	.050 .100 .050 .050 .050 .050 .050 .050	0.5 200.0 0.5 100.0 6.0 0.7 0.5 0.7

SURROGATE COMPOUNDS 1,2-Dichloroethane-d4	RECOVERY	LIMITS	STATUS
Toluene-d8	<u>113 %</u> <u>97 %</u>	76 - 114 88 - 110	OK OK
Bromofluorobenzene	 112 %	86 - 115	ОК

<sup>(</sup>U) Indicates compound was analyzed for but not detected. E - Indicates result exceeds highest calibration standard. D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

CASE NUMBER		MATRIX	Leachate
SAMPLE NUMBER	VBLKD44	DILUTION FACTOR	1
DATA FILE	>D4604	DATE EXTRACTED	
CLIENT NAME '		DATE ANALYZED	07/07/00
FIELD ID		ANALYZED BY	WILLIAM

•	·		*		Regulatory
CAS No.	Compound	·.	Result (mg/l)	MDL (mg/l)	Level (mg/l)
71432	Benzene		U	.005	0.5
78933	2-Butamone		U	.010	200.0
56235	Carbon Tetrachloride		Ů U ·	.005	0.5
108907	Chlorobenzene		U ·	.005	100.0
67663	Chloroform		U	.005	6.0
75354 : `	1,1-Dichloroethene		U .	,005	0.7
107062	1,2-Dichloroethane	4	U.	1.005	0.5
127184	Tetrachloroethene		U	.005	0.7
79016	Trichloroethene	•	U U	.005	0.5
75014	Vinyl Chloride		'n · · · · · · · · · · · · · · · · · · ·	.010	9.2

SURROGATE COMPOUNDS	 RECOVERY	LIMITS	STATUS
1,2-Dichloroethane-d4	105 %	7.6 - 114	OK .
Toluene-d8	97 %	88 - 110	OK .
Bromofluorobenzene	107 %	86 - 115	OK -

<sup>(</sup>U) Indicates compound was analyzed for but not detected. E - Indicates result exceeds highest calibration standard. D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Butanone = Methyl ethyl ketone

### ACCREBITED LARDRASHRIES, INC. TUTE SENTURENTHES HOSLYSIS DATA

CASE MIMBER SATTLE MUNBER DATA FILE CLIENT MANE ELFLO TO

	•	
0007378		
>F [140	***************************************	
ETNJI		 
9-3		 

DATE EXTRACTED
DATE ANALYZED S
ANALYZED BY

Leachata	٠.		
ΝÚ			*****
106/30/01	;		
07/05/00	)	7	
DANTEL			

Ceth No.		Kesait (mg/l)	Mu. (mg/l)	Regularory Level (mg/l)
110961 106467 95478 106394 67721 989105 88065 88065 9109104 116741 87865	Pyridine 1,4-Dichlorobenzene 2-Methylphenol 584-Methylphenol Hexachloroethane Nitrobenzene Hexachlorobutadiene 2,4,6-Trichlorophenol 2,4,5-Trichlorophenol 2,4-Dinitrotoluene Hexachlorobenzene Fentachlorophenol	U. U. U. U. U. U. U. U. U. U. U. U. U. U	10 10 10 10 10 10 10 10 10 10 10	5.0 7.5 200.0 200.0 5.0 7.0 6.5 2.0 400.0 0.13 0.13

SURRIGATE, COMPOUNDS	_RELOUFER	LIMITS	STATUS
2-Fluorophenni 1/2	73 3	21 - 100	ÜK
Phenoloda	66 %	70 - 94	OK
Nitrohenzene-d5	51. %	55 - 114 '	θК.
2-fluorobipheny!	76 %	43 - 116	0 K
Z,4,6-irihrnmnphphni	1.14 2	10 - 173	ňĸ '
Terphenyl-di4	<u> </u>	53 - 141	ŋĸ:

ii - indicates compound was analyzed for but not detected.

F - Indicates result exceeds highest calibration standard.

D - Indicates result is based on a dilution.

<sup>\* 7-</sup>Metry [pheno] = a-cresql

<sup>\* 3-</sup>Methylphenol = m-cresol

<sup>\* 4-</sup>Methy phenol = proresor

<sup>\*\* 2-</sup>Methylphenol and 4-Methylphenol can not be separated by the method applied.

### ACCREDITED LABURATARTES, INC. TOTA SEMIUMI ATTLES ANALYSTS DATA

CASE NUMBER
SAMPLE NUMBER
DATA FILE
CLIENT NAME
FIELD ID

SBEK99	
>80127	

MATRIX
DILUTION FACTOR
DATE FXTRACTED
DATE ANALYZED
ANALYZED BY

	l may	oha	f. (19			
	10				· .	
`	0.67	30%	0.0		~~·	
	06/3	30/	0.0	•		
	JAN	CCE				

CAS No	Compound		Result (mg/l)		Regulatory Level (mg/l)
110861	fyridine	***************************************			கைக்குகுத்தக்கைக்கள் தீற்
108482	1,4-Dichlorobenzene		11	1 0	2 5
95478	2-Methylphenol		· U	1.0	200.0
108394	384-Methylphenol		ij	10	200.0
67721	Hexachloroethane		i,i	. 10	3.0
F01989	Nitrobenzene	1 P	IJ	10	2.0
87683	Hexachlorobutadiene.		H	10	0.5
88062 .	2,4,8-Trichlorophenol	1.	H.	.10	2.0
9109104	2,4,5-Trichlorophenol			. 50	400.0
121147	2,4-Dinitrotoluene		tj.	1.0	0.13
118741	Hexach Torobenzene		11	.10.	0.13
878610 -	Pentachlorophenol		U U	10	100.0

SURROGATE COMPOUNDS		RECOUFRY	LIMITS	STATUS
2-Fluorophennl		49 %	$\frac{1}{21} - \frac{100}{1}$	TIDE -
Phenol-d5		58 2	10 - 94	'nк
Nitrobenzene-d5		20 %	35 - 114	: 0K
2-Fluorobiphenyl		49 %	43 - 116	i like
2,4,6-Tribrombphenol	- '	80 %	10 - 123	0K
Terphenyl-d14	٠, ٠	48 %	33 - 141 °	. • 0K

U - Indicates compound was analyzed for but not detected.

E - Indicates result exceeds highest calibration standard..

D - Indicates result is based on a dilution.

<sup>\*. 2-</sup>Methylphenol.= o-cresol

<sup>\* 3-</sup>Methylphenol = m-cresol

<sup>\* 4-</sup>Methylpherol = p-cresol

<sup>\*\* 3-</sup>Methylphenol and 4-Methylphenol can not be separated by the method applied

### BUT REDITED LARRANTARIES; THE C TOUR SENTUCLATIONS ABBLYSTS OATA

CHSE MUMBER SAMPLE MUMBER DATA-FILE CLIENT NAME FIRED ID: .

	8570		
	0002597		
	>F1172	,	
ı	ETNJT	•	
	COMP		_

MATRI	X · · · · · · · · · · · ·
DILUT	TON FACTOR
DATE	EXTRACTED
DATE	ANALYZEO -
ANALY	ZED BY

	Leachate		
****	1 0	*******	
	07707790	·	
	07/07/00		
	DANTEL		

CAS No.	Compound	 -sult MD( ng/l) (mg/l)	Wegulatory   Level   (mg/l)
110561 106462 95478 108394 67721 989103 87693 88062 9109104 121142 118741 878610	Pyridine  1,4-Dichlorobenzene  2-Methylphenol  3&4-Methylphenol  Hexachloroethane  Nitrobenzene  Hexachlorobutadiene  Z,4,6-Trichlorophenol  Z,4,5-Trichlorophenol  Z,4-Dinitrotoluene  Hexachlorobenzene  Pentachlorophenol	H 10 U 10	5.0 7.5 200.0 200.0 3.0 2.0 0.5 2.0 400.0 0.15 0.15

SUBROGATE COMPOUNDS	<u> </u>	LIMITS	STATUS
Z-fluorophènol .	73'7	$\frac{1}{21 - 100}$	(ik -
Frenci-d5	63 %	10 - 94	aĸ
Nitrobenzenerd5	<u> </u>	35 - 114	ìak
2-Fluorobipheny)	78 2	43 - 116	ijK+
Z,4,6-Tribromophenol Terphenol-di4	<u> </u>	10 - 123	98
en buseda contra	13 %	33 - 141 /	UK .

<sup>:</sup> U - Indicates compound was analyzed for but not detected.

<sup>)</sup> E - Indicates result exceeds highest calibration standard. D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Methy-phenol = o-cresol
\* 3-Methy-phenol = m-cresol

<sup>4-</sup>Methylphenol = p-cresol

<sup>3-</sup>Methylphenol and 4-Methylphenol can not be separated by the method applied.

### ACCREDITED LANDVALORIES, INC TOLP SEMIUM ATTLES ANALYSIS DATA

CASE NUMBER
SAMPLE NUMBER
DATA FILE
CLIENT NAME
FIELD TO

SBLK05	
>F1169	

MATRIX
DILUTION FACTOR
DATE EXTRACTED : 
DATE ANALYZED
ANALYZED BY

 Leachate		
 1.0		_
02/07/03		-
 02/02/00		~
 DANTEL	,	_

		-,	Result	. MDI	Regulatory Level
CAS No.	Compound		, :(wā<))	(mg/l)	(mg∠l)
	Tax   Ta	#*******			a and ann ann ann min min min min fha the mad ann and
110861	Pyridine		1)	- 10	5.0
. 106467	1,4-Dichlorobenzene	•	11	. 1.0	7.5
95478	2-Metholphenol		11	.10	200.0
108394	384-Methylphenn)		H	. 10	200.0
~ 67771	Hexach Loroethane		· · ·	.10	3 ()
989103	Nitrobenzene		. 11	:10	2 0
82683	Hexachlorobutadiene		11	. 10	0.5.
88067	2,4,6-Trichlorophenol		H	.10	2 6
9109104	2,4,5-Trichlorophenol		and the second	50	400.0
121142	2,4-Dinitrotoluene		or to the second	. 10	0.13
118741	Hexachlorobenzene			. 10	0.13
828510	Bentach Lorophenäl		11	10	100.0

SURPRISATE COMPRISANS		REDUUT RY	1 THAT'S S	STATUS
2-Fluorophenol		64 %	$\frac{1.00+13}{21-100}$	D VH I U S
Phenol-d5		61. %	10 - 94	. nk
Mitrobenzene-d5		61 %	35 - 114	üΚ
2-Fluorobiphenyl	-	.74 %	43 - 116	пK
7,4,6-Tribromophenol	•	115 %	310 - 123 ···	ÜK 1
Terphenyl-d14		73 %	33 - 141	+ 0K

U - Indicates compound was analyzed for but not detected.

E - Indicates result exceeds highest calibration standard.

D - Indicates result is based on a dilution.

<sup>\* 2-</sup>Methylphennl = o-nresol

<sup>\* 3-</sup>Methylphenol = m-cresol

<sup>\* 4-</sup>Methylphenol = p-cresol

<sup>\*\* 3-</sup>Methylphenol and 4-Methylphenol can not be separated by the method applied.

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

DCB

Tetrachloro-m-xylene

8570	10.			
0007328				
 >A1875		٠.		
ETNJI			;	
S-3	٠.		-	<del></del>

MATRIX	
DILUTION	FACTOR
DATE EXTI	RACTED
DATE ANAI	LYZED
ANALYZED	BY .
ANALYZED	BY .

30 - 150

30 - 150

Leachate	*
50	
07/07/00	
07/07/00	
CLIFF	

OK

OK

CAS No.	Compound	r.	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 5103-71-9 5103-74-2 8001-35-2	G-BHC (Lindane) Heptachlor Heptachlor Epoxide Endrin Methoxychlor A-Chlordane G-Chlordane Toxaphene		.002	.001 .001 .001 .002 .010 .001 .001	0.400 0.008 0.008 0.02 10.0 0.03 0.03
_SURROGA	TE COMPOUNDS	RECOVE	RY L	VISORY IMITS	<u>ST</u> ATUS

108%

U - Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

### ACCREDITED LABORATORIES, INC. TCLP PESTICIDES ANALYSIS DATA

CASE NUMBER 8570 MATRIX <u>Leachate</u> 50 SAMPLE NUMBER 0007597 DILUTION FACTOR DATA FILE 07/07/00 07/07/00 >A1877 DATE EXTRACTED CLIENT NAME DATE ANALYZED ETNJI FIELD ID COMP ANALYZED BY CLIFF

CAS No.	Compound			Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/1)
58-89-9	G-BHC (Lindane)	· · · · · · · · · · · · · · · · · · ·	, ,	<u>u</u>	.001	0.400
76-44-8	Heptachlor			Ū	.001	0.008
1024-57-3	Heptachlor Epoxide			U	.001	0.008
72-20-8	Endrin			Ü	.002	0.02
72-43-5	Methoxychlor			Ū	.010	10.0
5103-71-9	A-Chlordane	. , , ,		Ū.	.001	0.03
5103-74-2	G-Chlordane			Ŭ	.001	0.03
8001-35-2	Toxaphene			Ū	.050	0.5

			ADVISORY	
SURROGATE COMPOUNDS	_	RECOVERY	LIMITS	STATUS
DCB	*	111%	30 - 150	OK
Tetrachloro-m-xylene		87%	30 - 150	OK

U - Indicates compound was analyzed for but not detected. E - Indicates result exceeds highest calibration standard. D - Indicates result is based on a dilution.

## ACCREDITED LABORATORIES, INC. TCLP PESTICIDES ANALYSIS DATA

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

PBLK84 >A1873

MATRIX ' DILUTION FACTOR DATE EXTRACTED DATE ANALYZED ANALYZED BY

Leachate	
50	 
07/07/00	 _
07/07/00	_
CLIFF	 _

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
58-89-9 76-44-8 1024-57-3 72-20-8 72-43-5 5103-71-9 5103-74-2 8001-35-2	G-BHC (Lindane) Heptachlor Heptachlor Epoxide Endrin Methoxychlor A-Chlordane G-Chlordane Toxaphene	บ บ บ บ บ บ บ	.001 .001 .001 .002 .010 .001 .001	0.400 0.008 0.008 0.02 10.0 0.03 0.03

CUDDOGAME COMPANY		· · ·	ADVISORY	•
SURROGATE COMPOUNDS	7	RECOVERY	LIMITS	STATUS
DCB		104%_	30 - 150	OK
Tetrachloro-m-xylene	•	85%	30 - 150	OK

U - Indicates compound was analyzed for but not detected.
 E - Indicates result exceeds highest calibration standard.
 D - Indicates result is based on a dilution.

### ACCREDITED LABORATORIES, INC TCLP HERBICIDE ANALYSIS DATA

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

8570	
 0007328	
 >A1884	1.
ETNJI	
S-3	

FACTOR
RACTED
LYZED
BY

Leachate	
1	
07/07/00	
07/08/00	
 CLIFF	

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory : Level (mg/l)
94757 93721	2,4'-D SILVEX	บ บ	.100 .010	10.0

U - Indicates compound was analyzed for but not detected

### ACCREDITED LABORATORIES, INC TCLP HERBICIDE ANALYSIS DATA

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

8570	4, 2 · · · · ·
0007597	
>A1886	
ETNJI	
COMP	· · · · · · · · · · · · · · · · · · ·

MATRIX
DILUTION FACTOR
DATE EXTRACTED
DATE ANALYZED
ANALYZED BY

Leachate	•
1	
07/07/00	
07/08/00	
CLIFF	

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
94757 93721	2,4'-D SILVEX	ָ บ บ	.100 .010	10.0

U - Indicates compound was analyzed for but not detected

#### ACCREDITED LABORATORIES, INC TCLP HERBICIDE ANALYSIS DATA

CASE NUMBER SAMPLE NUMBER DATA FILE CLIENT NAME FIELD ID

HBLK61	
>A1882	
 ,	

MATRIX
DILUTION FACTOR
DATE EXTRACTED
DATE ANALYZED
ANALYZED BY

Leachate	
1	
07/07/00	
07/08/00	
CLIFF	

CAS No.	Compound	Result (mg/l)	MDL (mg/l)	Regulatory Level (mg/l)
94757	2,4'-D	U	.100	10.0
93721	SILVEX	U	.010	1.0

<sup>&#</sup>x27;U - Indicates compound was analyzed for but not detected

CASE NUMBER		8570
SAMPLE NUMBER		00073
DATA FILE		>G621
CLIENT, NAME		ETNJI
FIELD ID	. —	S-1

8570	•	**		
0007325			 	
>G6212		-		
ETNJI				
C-1			 	

MATRIX	Soil	
DILUTION FACTOR _	1	
DATE EXTRACTED	06/28/00	
DATE ANALYZED	06/30/00	
ANALYZED BY	JEFF	

.CAS#	COMPOUND		UG/KG		MDL
========	*****************	=======:		=====	******
12674112	Aroclor-1016		U		18.3
11104282	Aroctor-1221		Ú		18.3
11141165	Aroclor-1232		. U		18.3
53469219	Aroclor-1242		8360 E	1	18.3
12672296	Aroclor-1248		U U	•	18.3
11097691	Aroctor-1254		35700 E	•	18.3
11096825	Aroctor-1260	•	33,00 [	•	18.3

Percent Solid of 91.1 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.
- R Result exceeds residential surface soil standards.\*
- I Result exceeds industrial surface soil standards.\*
- \* Flags are based on New Jersey Soil Cleanup from Site Remediation News Volume O6 Number 1.

CASE NUMBER
SAMPLE NUMBER
DATA FILE
CLIENT NAME
FIELD ID

8570		
0007325DL	20	_
>G6220		_
ETNJI		_
C-I		_

		-	
MATRIX	Soil		
DILUTION FACTOR _	20		
DATE EXTRACTED	06/28/00		
DATE ANALYZED	06/30/00		
ANALYZED BY	JEFF	 	
		 	_

<b>.</b>				 		
CAS#	COMPOUND			UG/KG		MDL
=======================================		======	======	 ********	Z22222	=====
12674112	Aroclor-1016			υ		366
11104282	Aroclor-1221			U		366
11141165	Aroclor-1232		•			366
53469219	Aroclor-1242			 3680	DI	366
12672296	Aroctor-1248	-		U		366
11097691	Aroclor-1254		•	20600	DI	366
11096825	Aroctor-1260	4		. U		366

Percent Solid of 91.1 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.
- R Result exceeds residential surface soil standards.\*
- I Result exceeds industrial surface soil standards.\*
- \* Flags are based on New Jersey Soil Cleanup from Site Remediation News Volume 06 Number 1.

CASE NUMBER
SAMPLE NUMBER
DAȚA FILE
CLIENT NAME
EIEID ID

8570	
0007326	
>G6213	
ETNJI	
0.0	

		*
MATRIX	Soil	
DILUTION FACTOR _	1	
DATE EXTRACTED	06/28/00	
DATE ANALYZED	06/30/00	
ANALYZED BY	JEFF	

========	***************		======	
CAS#	COMPOUND	UG/KG	MDL	
=======			======	
12674112	Aroclor-1016	U	18.1	
11104282	Aroclor-1221	Ü	18.1	
11141165	Aroclor-1232	U	18.1	
53469219	Aroctor-1242	142000 E I	18.1	
12672296	Aroclor-1248	u u	18.1	
11097691	Aroctor-1254	134000 E I	18.1	
11096825	Aroctor-1260	U	18.1	

Percent Solid of 92.3 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.
- R Result exceeds residential surface soil standards.\*
- I Result exceeds industrial surface soil standards.\*
- \* Flags are based on New Jersey Soil Cleanup from Site Remediation News Volume O6 Number 1.

CASE NUMBER
SAMPLE NUMBER
DATA FILE
CLIENT NAME
FIELD ID

8570		
0007326DL	2000	_
>G6225		_
ETNJI		_
S-2	\ .	_

MATRIX	Soil	
DILUTION FACTOR	200	
DATE EXTRACTED	06/28/00	
DATE ANALYZED	06/30/00	
ANALYZED BY	JEFF	

2022222			*********	======	
CAS#	COMPOUND		UG/KG		MDL
12674112	Aroclor-1016		U		3610
11104282	Aroclor-1221		U		3610
11141165	Aroctor-1232	•	ໍ / ່ ປ		3610.
53469219	Aroclor-1242		231000	DI	3610
12672296	Aroclor-1248		U		3610
11097691	Aroclor-1254		268000	DI	3610
11096825	Aroclor-1260		U		3610

Percent Solid of 92.3 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- $\boldsymbol{\theta}$  Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.
- R Result exceeds residential surface soil standards.\*
- I Result exceeds industrial surface soil standards.\*
- \* Flags are based on New Jersey Soil Cleanup from Site Remediation News Volume 06 Number 1.

 CASE NUMBER
 8570

 SAMPLE NUMBER
 0007327

 DATA FILE
 >G6214

 CLIENT NAME
 ETNJI

 FIELD ID
 W-1

MATRIX Aqueous

DILUTION FACTOR 10

DATE EXTRACTED 06/29/00

DATE ANALYZED 06/30/00

ANALYZED BY JEFF

CAS#	COMPOUND			* x - t	UG/L		MDL
12/7/442		ezzer:	====:				Z 3 2 2 2 2 2
	Aroclor-1016				U		5.00
11104282	Aroclor-1221				ับ		5.00
11141165	Aroctor-1232				U	.*	5.00
53469219	Aroclor-1242				บ	· · · · ·	5.00
12672296	Aroclor-1248				U		5.00
11097691	Aroclor-1254	-			706	u	5.00
11096825	Aroctor-1260				U		5.00

- B Indicates compound found in associated blank.
- ${\bf J}$  Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.
- W Result exceeds specific ground water quality criteria.\*
- \* Flags are based on Specific Ground Water Quality Criteria from New Jersey Register dated February 1, 1993.

CASE	NU	MBER
SAMPL	E	NUMBER
DATA	FI	LE
CLIEN	Ŧ	NAME
FIFID		ID

	MATRIX _	Aqueous
PBLK79	DILUTION FACTOR	1
>G6199	DATE EXTRACTED	06/29/00
	DATE ANALYZED _	06/29/00
	AUAL VZED DV	IFFF

CAS#	COMPOUND	UG/L	MDL
12674112	Aroclor-1016		.500
11104282	Aroctor-1221	U	.500
11141165	Aroclor-1232	U	.500
53469219	Aroclor-1242	. U	.500
12672296	Aroctor-1248	U.	.500
11097691	Aroctor-1254	, u	.500
11096825	Aroctor-1260	٠ . ن	.500

- 8 Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.

CASE	NL	MBER
SAMPL	E	NUMBER
DATA	FI	LE
CLIEN	Ţ	NAME
FIFID		ID

8570				MATRIX	Solid	
0007328				DILUTION FACTOR	<sup>1</sup> 1	
>G6215		·	•	DATE EXTRACTED	06/28/00	
ETNJI				DATE ANALYZED	06/30/00	
s-3			• •	ANALYZED BY	JEFF	

CAS#	COMPOUND			UG/KG	· MDL
=======		=====		==============	*****
12674112	Aroclor-1016			· • U	17.6
11104282	Aroclor-1221		`	Ü	17.6
11141165	Aroclor-1232			U	17.6
53469219	Aroclor-1242	`.	,	1670000 E	17.6
12672296	Aroctor-1248			U	17.6
11097691	Aroctor-1254			1720000 E	17.6
11096825	Aroclor-1260			11	17.6

Percent Solid of 94.6 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.

 CASE NUMBER
 857

 SAMPLE NUMBER
 000

 DATA FILE
 >G6

 CLIENT NAME
 ETN

 FIELD ID
 S-3

8570	
00073280L	500000
>G6231	:
ETNJI	
S-3	

MATRIX · ·	Solid	
DILUTION FACTOR	500000	
DATE EXTRACTED	06/28/00	
DATE ANALYZED	07/05/00	
ANALYZED BY	JEFF	

******			22825		
CAS#	COMPOUND	UG/KG	UG/KG		
12674112	Aroctor-1016			8810000	
11104282	Aroclor-1221	Ù		8810000	
11141165	Aroclor-1232	U		8810000	
53469219	Aroclor-1242	412000000	D	8810000	
12672296	Aroctor-1248	Ú		8810000	
11097691	Aroclor-1254	1620000000	D	8810000	
11096825	Aroclor-1260	U		8810000	

Percent Solid of 94.6 is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- $\ensuremath{\mathbf{U}}$  Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.

CASE NUMBER         MATRIX         SOIL           SAMPLE NUMBER         PBLK78-A         DILUTION FACTOR         1           DATA FILE         >G6108         DATE EXTRACTED         06100000000000000000000000000000000000				•		
DATA FILE	CASE NUMBER			MATRIX	Soil	
DATA FILE >G6198	SAMPLE NUMBER	PBLK78-A		DILUTION FACTOR	1.	
DATE EXTRACTED 00/28/00	DATA FILE	>G6198	•	DATE EXTRACTED	06/28/00	
CLIENT NAME DATE ANALYZED 06/29/00	CLIENT NAME		•	DATE ANALYZED		
FIELD ID ANALYZED BY JEFF	FIELD ID			ANALYZED BY		

======			=======================================	
CAS#	COMPOUND		UG/KG	MDL
12674112	Aroclor-1016	***************************************		16.7
11104282	Aroclor-1221		ŭ	16.7
11141165	Aroclor-1232		U	16.7
53469219	,	•	U	16.7
12672296	Aroclor-1248	×	Ü	16.7
11097691	Aroclor-1254	*	U	16.7
11096825	Aroctor-1260		United	- 16.7

Percent Solid of 100. is used for all target compounds.

- B Indicates compound found in associated blank.
- J Indicates compound concentration found below MDL.
- U Indicates compound analyzed for but not detected.
- E Indicates result exceeds highest calibration standard.
- D Indicates result is based on a dilution.

Case #:	8570	Matrix:	Leachate
Sample #:	0007325	Date Received:	06/27/00
Field ID:	\$-1 <sup>'</sup>		•
Client Name:	ETNJI		

			*========	\$285 <b>525525</b> ;			
CAS No.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
	===========		=======================================		*******		*****
7439-92-1	Lead	ND	1.00	1	5.00	P	07/06/00

ND - Element analyzed for but not detected.

zed by ICP CV - Analyzed by Cold Vapor
zed by GFA A - Analyzed by flame AA

P - Analyzed by ICP F - Analyzed by GFA

Case #:	8570		Matrix:	Leachate
Sample #:	0007326	. •	Date Received:	06/27/00
Field ID:			7410 MODEL (1001	00/21/00
Client Name:	ETNJI			

CAS No.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7439-92-1	Lead	ND	1.00	1	5.00	P P	07/06/00

ND - Element analyzed for but not detected.
- Analyzed by ICP CV - Analyzed by Cold

CV - Analyzed by Cold Vapor A - Analyzed by flame AA

- Analyzed by GFA

<b>.</b> " .		•		
Case #:	8570		Matrix:	Leachate
Sample #:	0007327	•	Date Received:	06/27/00
Field ID:	W-1			30/21/30
Client Name:	ETNJI			

	*********	======================================	========	/ ==========		====== <u>·</u>	
CÁS No.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7439-92-1	Lead	ND	1.00	.=====================================	5.00	P	06/29/00

Sample #: Field ID:	· <u></u>	PBL014 PREPBLANK		,	Mat: Date	rix: e Prepared: _		eachate 17/06/00
:								i.
CAS N	io.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7439-	92-1	Lead	ND	.500	. 1	5.00	е====== Р	07/06/00

ND - Element analyzed for but not detected.

P - Analyzed by ICP

CV - Analyzed by Cold Vapor

F - Analyzed by GFA

A - Analyzed by flame AA

Case #:	8570
Sample #:	0007328
Field ID:	\$-3
Client Name:	ETNJI

Matrix:	Leschate
Date Received:	06/27/00

CAS No.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7440-38-2	Arsenic	ND	1.00	· 1	5.00	======== P	06/29/00
7440-39-3	Barium	2.54 \	.500	. 1	100.00	Р	06/29/00
7440-43-9	Cadmium .	.129	.100	1.	1.00	P.	06/29/00
7440-47-3	Chromium	ND .	.100	1	5.00	P	06/29/00
7439-92-1	Lead .	1:.31	1.00	1	5.00	P	06/29/00
7439-97-6	Mercury	ND	.002	2	.20	cv	06/30/00
7782-49-2	Selenium	ND	.500	. 1	1.00	P	06/29/00
7440-22-4	Silver	ND	.100	1	5.00	. p	06/29/00

ND - Element analyzed for but not detected.

- Analyzed by ICP CV - Analyzed by Cold Vapor
- Analyzed by GFA A - Analyzed by flame AA

- Analyzed by GFA

Consulta #				•	·
Sample #:	PBL013		Matrix:	Leachate	
Field ID:	PREPBLANK			***************************************	
	FREFBLANK	· ) .	Date Prepared:	06/29/00 -	

CAS No.	Element		Result MG/L		M MG	DL /L	Dilution Factor		Regulatory Level	Method	Date Analyzed
7440-38-2	Arsenic		ND	,		.500		1	5.00		06/29/00
7440-39-3	Barium		ND '		4.5	.250		1	100.00		06/29/00
7440-43-9	Cadmium		ND		•	.050		1	1.00		
7440-47-3	Chromium		ND			.050	. ` .	. <b>.</b>		P	06/29/00
7439-92-1	Lead							1	5.00	P	06/29/00
			- ND	*		.500		1	5.00	P	06/29/00
7439-97-6	Nercury		ND			.001		.1	.20	` CV	06/30/00
7782-49-2	Selenium	•	ND		,	.250	**	1	1.00	P	06/29/00
7440-22-4	Silver	٠. ٠٠	ND	*		.050		1	5.00	Р	06/29/00

ND - Element analyzed for but not detected. zed by ICP CV - Analyzed by Cold Vapor

- Analyzed by ICP

- Analyzed by GFA

A - Analyzed by flame AA

Case #:	8570		Matrix:	Leachate
Sample #:	0007597	*	Date Received:	06/27/00
Field ID:	COMP			4 1
Client Name:	ETNJ1			

CAS No.	Element	Result MG/L	MDL MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7440-38-2	Arsenic	ND	1.00	1	5.00	 P	07/07/00
7440-39-3	Barium	.962	.500	1	100.00	Р	07/07/00
7440-43-9	Cadmium	ND	100	1	1.00	P	07/07/00
7440-47-3	Chromium	ND	.100	1	5.00	. Р	07/07/00
7439-92-1	Lead	ND	1.00	1	5.00	P	07/07/00
7439-97-6	Mercury	ND	.002	2	.20	CV	07/07/00
7782-49-2	Selenium	ND	.500	1	1.00	Р	07/07/00
7440-22-4	Silver	ND 1/	.100	1 )	5.00	P	07/07/00

- Analyzed by ICP

- Analyzed by GFA

	•		i i
Sample #:	PBL015	Matrix:	Leachate
Field ID:	PREPBLANK	Date Prepared:	07/06/00

CAS No.	Element	Result MG/L	MDL' MG/L	Dilution Factor	Regulatory Level	Method	Date Analyzed
7440-38-2	Arsenic ;	**************************************	.500	:======:: 1	5.00	**************************************	07/07/00
7440-39-3	Barium	ND .	.250	,	100.00	P	07/07/00
7440-43-9	Cadmium	ND	.050	1	1.00	P	07/07/00
7440-47-3	Chromium	ND	.050	. 1	5.00	P	07/07/00
7439-92-1	Lead	ND	.500	1	5.00	P	07/07/00
7439-97-6	Mercury	ND	.001	1	.20	CV	07/07/00
7782-49-2	Selenium	ND	.250	1	1.00	P	07/07/00
7440-22-4.	Silver	ND	.050	1	5.00	P	07/07/00

- Analyzed by ICP

- Analyzed by GFA

### ACCREDITED LABORATORIES, INC. GENERAL CHEMISTRY ANALYSIS DATA

 Case #:
 8570

 Sample #:
 0007597

 Client Name:
 ETNJI

 Field Number:
 COMP

Matnix:	Soil	
Date Received:	06/27/00	
% Moisture:	9.8	3

•						
ANALYTES	RESULTS	MDL	UNITS	DILUTION FACTOR	METHOD BLANK RESULTS MOL	ANALYSIS DATE
		*				
Solids, Percent	90.2	0.10	%	1.		07/06/00
Flash Point	>200	80.	°F	.1.	•	07/10/00
pH	7.30		s.u.	·1.	•	07/06/00
Cyanide, Reactive	ND	0.22	_ mg/Kg	1.	ND 0.20	
Sulfide, Reactive	ND	44.3	<pre>✓ mg/Kg</pre>	1.	ND 40.0	07/07/00

#### WASTE STREAM TECHNOLOGY, INC.

302 Grote Street Buffalo, NY 14207 (716) 876-5290

Analytical Data Report Report Date: 10/05/07

Work Order Number: 7H22023

Prepared For Ken Paisley Sevenson/G-Jobs 2749 Lockport Road Niagara Falls, NY 14305

Fax: (716) 285-4201

Site: Cornell-Dubilier Electronics G-238

Enclosed are the results of analyses for samples received by the laboratory on 08/22/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

2 Singui

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068





Project: Cornell-Dubilier Electronics
Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

ANALYTICAL REPORT FOR SAMPLES

Sample ID		4 1	Laboratory ID	Matrix	Date Sampled	Date Received
CD-6/7-Cons Lab North-001		. i	7H22023-01	Soil	08/15/07 13:26	08/22/07 09:30
Bldg -1 A-Walls	• .		7H22023-02	Soil	08/20/07 08:30	08/22/07 09:30
Bldg -1 A-Floor			7H22023-03	Soil	08/20/07 09:10	08/22/07 09:30
Bldg1B-Walls	,		7H22023-04	Soil	08/20/07 09:30	08/22/07 09:30
Bldg1B-Floor			7H22023-05	Soil	08/20/07 10:00	08/22/07 09:30
Bldg1C-Walls			7H22023-06	Soil	08/20/07 10:30	08/22/07 09:30
Bldg1C-Floor			7H22023-07	Soil	08/20/07 11:00	08/22/07 09:30
Bidg1 D-Walls			7H22023-08	Soil	08/21/07 06:45	08/22/07 09:30
Bldg1D-Floor		٠	7H22023-09	Soil	08/21/07 07:30	08/22/07 09:30
BldgI West-Walls			7H22023-10	Soil	08/21/07 08:00	08/22/07 09:30
Bldg1-West-Floor			7H22023-11	Soil	08/21/07 08:30	08/22/07 09:30
Bldg1-East-Wall		,	7H22023-12	Soil	08/21/07 08:55	08/22/07 09:30
Bldg1-East-Floor			7H22023-13	Soil	08/21/07 09:20	08/22/07 09:30

#### Case Narrative

This narrative pertains to the 13 samples from the Cornell-Dubilier Electronics G-238 site, collected on August 15, August 20 and August 21, 2007 and received on August 22, 2007. The samples correspond to the Waste Stream Technology Inc. work order number 7H22023 and sample ID numbers 7H22023-01 through 7H22023-13.

1. Sample Receipt and Preservation: The samples arrived at the laboratory carefully packed in one cooler and the custody seal on the cooler was intact. The temperature inside the cooler was measured and found to be within acceptable limits (@ 3.8°C). All of the containers in the cooler except for sample 7H22023-09 arrived intact. Most of the volume from the broken containers were recovered. The labels on the containers were found to be complete. The information on the sample labels on the containers agreed with the information on the chain-of-custody forms placed inside the shipping cooler.

The sample receipt checklists for this work order number are included in the Chain-of-Custody section of the final result report.

- 2. Sample Holding Times: All required holding times were met for all of the extractions and analyses performed on the samples from work order number 7H22023.
- 3. Method Blank Analysis: The method blanks analyzed for each of the analytical parameters performed on the samples in work order number 7H22023 did not contain any target analytes.
- 4. Laboratory Control Sample (LCS) Analysis: Recoveries of the target analytes from the laboratory control samples associated with the analyses of the samples from work order number 7H22023 were found to be within the control limits, with the following exception:
- 4.1 The recoveries of total cresols (o, m & p) for semivolatile LCS's AH73007-BS1 and AH73007-BS2 were below QC limits and were flagged with the L qualifier. Total cresols (o, m & p) were not detected in the samples from work order number 7H22023 and were

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Project Manager: Ken Paisley

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flagged with the J-02 qualifier.

- 5. Matrix Spike and Matrix Spike Duplicate Analysis: Matrix spike and matrix spike duplicates were performed for TCLP metals analysis on sample 7H23003-01 (a sample not from work order number 7H22023, but prepared and analyzed in the same analytical batch). All recoveries and RPDs were within QC limits, with the following exception:
- 5.1 The recovery of TCLP barium for the MSD sample was above QC limits and was flagged with the G qualifier.

Matrix spike and matrix spike duplicates were performed for TCLP mercury analysis on samples 7H28005-01 and 7H30016-04 (samples not from work order number 7H22023, but prepared and analyzed in the same analytical batch). All recoveries and RPDs were within QC limits.

Matrix spike and matrix spike duplicates were performed for PCBs analysis on sample 7H22023-11. The results from the MS and MSD samples were unable to be used because of the high level of analyte in the source sample.

6. Matrix Spike (MS) Analysis: Matrix spike analysis was performed for TCLP volatiles analysis on samples 7H22023-02, 7H22023-13, and 7H24009-04 and 7H24009-16 (samples not from work order number 7H22023, but prepared and analyzed in the same analytical batch). All recoveries were within QC limits

Matrix spike analysis was performed for TCLP pesticides analysis on sample 7H22023-02. All recoveries were within QC limits.

Matrix spike analysis was performed for TCLP herbicides analysis on sample 7H22023-13. All recoveries were within QC limits

Matrix spike analysis was performed for TCLP semivolatile analysis on sample 7H22023-08. All recoveries were within QC limits.

- 7. Duplicate (DUP) Analysis: Duplicate analysis was performed for pH analysis on sample 7H22023-13. The RPD was within QC limits.
- 8. Surrogate Compound Recovery: The surrogate recoveries from the GC and GC/MS analyses of the Cornell-Dubilier Electronics site samples from work order number 7H22023 and the associated quality control sample analyses were found to be within laboratory quality control limits, with the following exceptions:
- 8.1 The recoveries of surrogate compounds tetrachloro-meta-xylene and decachlorobiphenyl for PCBs samples 7H22023-01RE1, 7H22023-05RE1, 7H22023-07RE1, 7H22023-09RE1 and 7H22023-11RE1 were outside QC limits due to sample dilution required from high analyte concentration and/or matrix interferences and were flagged with the S-06 and U qualifier
- 8.2 The recoveries of surrogate compounds 2-fluorophenol and phenol-d6 for semivolatile samples 7H22023-03, 7H22023-05, 7H22023-07, 7H22023-08, 7H22023-11, 7H22023-12 and 7H22023-13 were outside QC limits due to a sample matrix effect and were flagged with the S-04 qualifier.
- 8.3 The recoveries of surrogate compound phenol-d6 for semivolatile samples 7H22023-04, 7H22023-06 and 7H22023-10 were outside QC limits due to a sample matrix effect and were flagged with the S-04 qualifier.
- 9. Laboratory Authentication Statement: I certify, to the best of my knowledge, that the information submitted in this analytical data report is true, accurate and complete, and conforms to the current Sampling and Analysis Plan for the Cornell-Dubilier Electronics Site. The Laboratory Director, or his designee, has authorized release of this data as verified by the report page signature.

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Metals by 6000/7000 Series Methods

Analyte		R	esult	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22	023-02) Soil	Sampled: 08/20/07	08:30	Received: 08/2	22/07 09:30						
Mercury			ND	0.001	mg/L	. 1	AH73006	08/30/07	08/30/07	EPA 7470A	· t
Silver			ND	0.025		. 5	AH72412	08/24/07	08/31/07	6010B·	Ţ
Arsenic			ND	0.045		• .	`."	•		<b>#</b>	ţ
Barium		0.	.284	0.025		**	• н .			, <b></b>	
Cadmium		, 0,	.164	0.025		٠.,	•	•			
Chromium			ND	0.025		*		. "		•	, t
Lead		•	1.46	0.075		. "		#	. "	н	
Selenium			ND	0.095		٠.	•		•	н '	. 1
Bidg1A-Floor (7H22	023-03) Soil	Sampled: 08/20/07	09:10	Received: 08/2	2/07 09:30						-
Mercury			NĎ	0.001	mg/L	1	AH73006	08/30/07	08/30/07	EPA 7470A	· t
Silver			ND	0.025	. *	5	AH72412	08/24/07	08/31/07	6010B	ţ
Arsenic			ND	0.045			<b>n</b> :			е н.,	Į
Barium	: :	0.	.254	0.025		, n '	н		• .	н	·
Cadmium			ND	0.025	н `		*.	. "			Į
Chromium	• •	•	ND	0.025	•	•	, n		н ,	н	΄ τ
Lead			ND	0.075	ıi .		н	À	. <b>.</b> .	н	τ
Selenium			ND	0.095	e e			. #		*	Ţ
Bidg1B-Walls (7H22	023-04) Soil	Sampled: 08/20/07	09:30	Received: 08/2	22/07 09:30				•	• . • •	
Mercury		· .	ND	0.001	mg/L	1	AH73,006	08/30/07	08/30/07	EPA 7470A	· t
Silver			ND	0.025	*	5	AH72412	08/24/07	08/31/07	6010B	τ
Arsenic			ND	0.045					. "		Ι, τ
Barium	• • •	0	.158	0.025	"			, <b>"</b> .			. 1
Cadmium			ND	0.025		*		H	н .		
Chromium			ND	0.025		*	•	٠. •			Ţ
Lead			.699	0.075			n /		*	*	
Selenium			ND	0.095	. "				` "		_ · _ t

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Metals by 6000/7000 Series Methods

Analyte			Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1B-Floo	or (7H22023-05) Soil	Sampled: 08/	20/07 10:00	Received: 08/	22/07 09:30					· · · · · ·	
Mercury			ND	0.001	mg/L	1	AH73006	08/30/07	08/30/07	EPA 7470A	u
Silver			· ND	0.025	۳ .	5 ' '	AH72412	08/24/07	08/31/07	6010B	· U
Arsenic `			ND	0.045			*	` "			. U
Barium		4	0.210	. > 0.025				٠,	*		В
Cadmium	•	2	ND	0.025	Jan 1987					•	υ
Chromium	•		- ND	0.025		•					U
Lead			ND	0.075		, "	*				U
Selenium	•	•	ND	0.095		•				M.	υ
Bldg1C-Wal	ls (7H22023-06) Soil	Sampled: 08/	20/07 10:30	Received: 08/	/22/07 09:30					ı	
Mercury		, .	ND	0.001	mg/L	1	AH73006	08/30/07	08/30/07	EPA 7470A	U
Silver			ND	0.025	* .	5	AH72412	08/24/07	08/31/07	6010B	U
Arsenic			, ND	. 0.045	. •			*		* .	U
Barium			0.271	0.025		•	"				Ū
Cadmium			ND	0.025					٠, ,		U
Chromium			0.145	0.025			. :		3 #		·
Lead .			ND	0.075			n,				U
Selenium	_*		ND	0.095		۳.	•	ю .	<b>n</b> *	п	U
Bldg1C-Floo	r (7H22023-07) Soil	Sampled: 08/2	20/07 11:00	Received: 08/	22/07 09:30		e e e		•		
Мегсигу			ND	0.001	mg/L	. i.	/AI70406	09/04/07	09/04/07	EPA 7470A	U
Silver			ND	. 0.025		. 5	AH72412	08/24/07	08/31/07	6010B	U
Arsenic			ND	0.045			"	, "		, "	ับ
Barium			0.964	0.025			<b>,</b> " ,			•	
Cadmium			0.026	0.025							
Chromium	,	•	ND	0.025			. yn				υ
Lead			0.994	0.075			**			н	U
Selenium			ND	0.095		´ ' <b>"</b>	н ,		. •	. *	U
	•			*,	•						

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Metals by 6000/7000 Series Methods

			Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Analyte			Result	Limit	Units	Dilution	Batch	rrepared	Analyzed		
Bldg1D-Walls	(7H22023-08) Soil	Sampled: 08	<u>/21/07 06:45</u>	Received: 08/	22/07 09:	30					
Mercury			ND	0.001	mg/L	. 1	AI70406	09/04/07	09/04/07	EPA 7470A	υ
Silver			ND	0.025		- 5	AH72412	08/24/07	08/31/07	6010B	U
Arsenic	*	<u>.</u>	ND	0.045	* .		. " '	. н	н .	, "	U
Barium			0.232	0.025		н				т.	В
Cadmium	•		0.045	0.025		. "	•		٠.	z #	
Chromium		1	0.048	0.025				· .	. "	٠.	
Lead			7.79	0.075	, ",	· *	* -		•	# .	
Selenium		-	ND	0,095		*	- ·	, н	н	н.	· U
Bldg1D-Floor	(7H22023-09) Soil	Sampled: 08	21/07 07:30	Received: 08/	22/07 09:3	30	1			•	· . · .
Mercury			ND	0.001	mg/L	. 1	AI70406	09/04/07	09/04/07	EPA 7470A	U
Silver		•	ND.	0.025		5	AH72412	08/24/07	08/31/07	6010B	Ů
Arsenic			ND	0.045	**		,"	•	08/31/07		U
Barium		*	0.112	0.025					**		В
Cadmium		• •	ND	0.025	*	* *	*			• .	Ü
Chromium			0.137	0.025			, "	н .	. *	*	
Lead			ND	0.075					•		u
Selenium	•		ND	0.095			*	н :			u
Bldg1West-W	/alls (7H22023-10) \$	Soil Sampled	: 08/21/07 08	3:00 Received:	08/22/07	09:30					
Mercury			ND .	0.001	mg/L	1	A170406	09/04/07	09/04/07	EPA 7470A	U
Silver		•	ND	0.025	- "	. 5	AH72412	08/24/07	08/31/07	6010B	· u
Arsenic			ND	0.045	<b>H</b> 7			, "	•		·
	•	•	0.749	0.025		• •	, · ' · · · `			' 'W'	
Karınm				0.025		٠	• • •				· t
Barium Cadmium			NI)								
Cadmium			ND 0.080				1,				
			0.080 ND	0.025 0.025 0.075		· · · · · · · · · · · · · · · · · · ·	T <sub>P</sub>		*	H H	· t

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Metals by 6000/7000 Series Methods

		_	Reporting	•		¥ 1	•	"- "	•	
Analyte	Mr.	Result			Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1-West	t-Floor (7H22023-11) Soil	Sampled: 08/21/07	08:30 Received	1: 08/22/07	7 09:30				* *	-
Mercury		ND	0.001	mg/L	1.	AI70406	09/04/07	09/04/07	EPA 7470A	บ
Silver	, .	ND	0.025	•	, 5	AH72412	08/24/07	08/31/07	6010B	U
Arsenic		ND	0.045	<b>"</b> :	٠.		• '	. `	•	· U
Barium		0.415	0.025			*		m / .		
Cadmium	•	60.4	0.025	# ` ·		. "				
Chromium		ND	0.025	` , <b>"</b>	•	•		*	#	. U
Lead		44.5	0.075							
Selenium		ND	0.095	~"	7 m			•		U
Bldg1-East-	-Wall (7H22023-12) Soil	Sampled: 08/21/07	8:55 Received:	08/22/07	09:30	• .				
Mercury	. ,	ND	0.001	mg/L	1	A170406	09/04/07	09/04/07	EPA 7470A	. υ
Silver-		ND	0.025		5	AH72412	08/24/07.	08/31/07	6010B	U
Arsenic		ND	0.045				*	08/31/07		U
Barium	Ť	0.266	0.025	* 1			*			
Cadmium	•	ND	0.025				•			U
Chromium		0.055	0.025							
Lead		ND	0.075			н .	•			Ü
Selenium		' ND	0.095				. "	- "	. н	U
Bldg1-East-	-Floor (7H22023-13) Soil	Sampled: 08/21/07	09:20 Received	: 08/22/07	09:30	-				
Mercury		ND	0.001	mg/L	1	A170406	09/04/07	09/04/07	EPA 7470A	U
Silver	•, •	ND	0.025		5	AH72412	08/24/07	08/31/07	6010B	· U
Arsenic		ND	0.045						•	υ
Barium	•	0.174	0.025	•.				•	*	В
Cadmium		0.091	0.025	· .			*	, "		
Chromium		. 0.027	0.025			<b>.</b>		<b>.</b> ,	я	
Lead		0.114								
Selenium		ND	0.095		·			•	•	υ

Sevenson/G-Jobs

Project: Cornell-Dubilier Electronics

2749 Lockport Road

Project Number: Cornell-Dubilier Electronics G-238

Niagara Falls NY, 14305

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### Polychlorinated Biphenyls by EPA Method 8082

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CD-6/7-Cons Lab North-001 (7H22023-01RE	1) Soil Sample	d: 08/15/07 13:	26 Receive	ed: 08/22/0	7 09:30			•	
Aroclor 1016	ND ND	22500	ug/kg dry	500	AH72601	08/26/07	08/27/07	8082	U
Aroclor 1221	. ND	22500		*		•	н ,	. "	Ű
Aroclor 1232	ND	22500	, ;	*		•	. •		· · · · · · · · · · · · · · · · · · · ·
Aroclor 1242	ND .	22500	" /	<b>"</b>	*		, <del>"</del> .	"	·U
Aroclor 1248	ND	22500	. "	M 2 .	*			" '	, t
Aroclor 1254	169000	22500		. <b>"</b> ,	* .		**	"	
Aroclor 1260	ND	22500	"	*	÷ .		*		U
Surrogate: Tetrachloro-meta-xylene		%	70-1	25	" .	"	11	. "	S-06, U
Surrogate: Decachlorobiphenyl		. %	60-1	25 .	. "	"	·	. "	S-06, U
Bldg1A-Floor (7H22023-03) Soil Sampled	: 08/20/07 09:10	Received: 08/	22/07 09:30				. ' .		
Aroclor 1016	ND	495	ug/kg dry	10	AH72601	08/26/07	08/27/07	8082	Ü
Aroclor 1221	ND	495		,	*			•	U
Aroclor 1232	. ND	495		, ′		н.		**	U
Aroclor 1242	ND	495				٠. •	•	. *	, η
Aroclor 1248	ND	495		• .			•		· U
Aroclor 1254	7080	495.	" .	. •			•	*	
Aroclor 1260	ND	495		•	~ H	N	. ' *	<b>H</b>	U
Surrogate: Tetrachloro-meta-xylene		102 %	70-1	25	*	#	,,	"	:
Surrogate: Decachlorobiphenyl		98.1 %	60-1	25	• <b>#</b>		. "	,	
Bldg1B-Floor (7H22023-05RE1) Soil Sam	pled: 08/20/07 10	0:00 Received	: 08/22/07 0	9:30	· .	·			
Aroclor 1016	ND	9900	ug/kg dry	200	AH72601	08/26/07	08/27/07	8082	U
Aroclor 1221	ND	9900	•	. •					U
Aroclor 1232	. ND	9900	. "	•				*	U
Aroclor 1242	ND	9900	•	#			- +	*	U
Aroclor 1248	ND	9900	<b>H</b> ;	#	* "."		•	*	U
Aroclor 1254	91300	9900		• .	*		*	*	
Aroclor 1260	ND	9900	*		*		<b>4</b>	*	U
Surrogate: Tetrachloro-meta-xylene		. %	70-1	25	"	. #	"	"	S-06, U
Surrogate: Decachlorobiphenyl		%	60-1	25		,,	,,	"	. S-06, U

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### Polychlorinated Biphenyls by EPA Method 8082 Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1C-Floor (7H22023-07RE1) Soil	Sampled: 08/20/07	11:00 Received	1: 08/22/07.09:3	30					
Aroclor 1016	ND	49500	ug/kg dry	1000	AH72601	08/26/07	08/27/07	8082	· u
Aroclor 1221	ND	49500	и .			*			U
Aroclor 1232	ND	49500	. "	<b>n</b>		* '			U
Aroclor 1242	ND	. 49500				*	*	*	ι
Aroclor 1248	ND	49500	*	# j-			H	. •	· L
Aroclor 1254	1650000	49500				'н	*		
Aroclor 1260	ND	49500	- н	• .			•		U
Surrogate: Tetrachloro-meta-xylene		%	70-125		"	,	н ,	. "	S-06, U
Surrogate: Decachlorobiphenyl		%	60-125		"	*	# <sup>1</sup>	, ,,	S-06, U
Bldg1D-Floor (7H22023-09RE1) Soil	Sampled: 08/21/07	07:30 Received	l: 08/22/07 09:3	30			•	•	
Aroclor 1016	ND	8250	ug/kg dry	200	AH72601	08/26/07	08/28/07	8082	U
Aroclor 1221	. ND	8250			. *			н	Ú
Aroclor 1232	ND	8250	H .		٠		<b>.</b> '	,	U
Aroclor 1242	ND	8250					**	, #	·
Aroclor 1248	ND	8250	**			. "		*	U
Aroclor 1254	159000	8250	•						
Aroclor 1260	ND	8250	<b>,</b> , .		.,		. "		U
Surrogate: Tetrachloro-meta-xylene		%	70-125		" ; ;	. "	"	".	S-06, U
Surrogate: Decachlorobiphenyl		%	60-125			*	<b>"</b> .	n	S-06, U
Bldg1-West-Floor (7H22023-11RE1)	Soil Sampled: 08/2	1/07 08:30 Rece	ived: 08/22/07	09:30	<b>X</b>				
Aroclor 1016	ND	43000	ug/kg dry	1000	AH72601	08/26/07	08/28/07	8082	U
Aroclor 1221	ND	43000	и.			*			U
Aroclor 1232	ND	43000	ė				. •	. •	U
Aroclor 1242	ND	43000		• . '	•	n	H	,	U
Aroclor 1248	ND	43000		*			**		U
Aroclor 1254	1300000	43000	. "		н		. "	н	_
Aroclor 1260	ND	43000	. <b>.</b> .			•	•	•	U
Surrogate: Tetrachloro-meta-xylene		%	70-125		,, ,	· · · · · · · · · · · · · · · · · · ·	. "	н	S-06, U
Surrogate: Decachlorobiphenyl		%	60-125	,	,,	,,	, ,	,,	S-06. U

Sevenson/G-Jobs

2749 Lockport Road Niagara Falls NY, 14305 Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Volatile Organic Compounds by EPA Method 1311/8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20/07 08:30	Received: 08/2	2/07 09:30					,	
vinyl chloride	ND	10	ug/l	1	AH72807	08/28/07	08/28/07	8260-TCLP	U
1,1-dichloroethene	ND	10	ņ		*			H	U
2-butanone	ND	100	*	. •		*	**	*	U
chloroform	\ ND	10			<b>"</b> -			*	. U
carbon tetrachloride	ND	10			۳ ,				U
benzene	ND	. 10			*			•	`U
1,2-dichloroethane	ND	.10		٠.		. "	•	<b>.</b> "	U
trichloroethene	ND	. 10	*	•	•	" ,			U
tetrachloroethene	ND	<i>?</i> 10	H	*	· ".		*		U
chlorobenzene	ND	10				. "			. บ
1,4-dichlorobenzene	ND,	10		*		"	. "	n •	U
Surrogate: Dibromofluoromethane	• • • • • • • • • • • • • • • • • • • •	96.7 %	75-12.	5	,	"	,,	,,	
Surrogate: 1,2-Dichloroethane-d4		104 %	66-12	,	,,		,,	,	:
Surrogate: Toluene-d8		101 %	81-116		. "	·. "	" ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Surrogate: Bromofluorobenzene		95.7 %	85-12.	1	,,	**		,,	
			05 12.						
Bldg1A-Floor (7H22023-03) Soil		Received: 08/2	2/07 09:30						
Bidg1A-Floor (7H22023-03) Soil vinyl chloride	ND	Received: 08/2		· 1	AH72807	08/28/07	08/28/07	8260-TCLP	
Bidg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene	ND ND	Received: 08/2	2/07 09:30	· 1	AH72807	08/28/07	08/28/07	8260-TCLP	U
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone	ND ND ND	10 10 10 100	2/07 09:30	. 1	AH72807	08/28/07	08/28/07	8260-TCLP	U
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform	ND ND ND ND	10 10 100 100 100	2/07 09:30	. 1	AH72807	08/28/07	08/28/07	8260-TCLP	υ υ υ
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone	ND ND ND ND ND	10 10 100 100 100 10	2/07 09:30	. 1	AH72807	08/28/07	08/28/07	8260-TCLP	บ บ บ
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene	ND ND ND ND ND ND	10 10 100 100 100 10 10	2/07 09:30	1	AH72807	08/28/07	08/28/07	8260-TCLP	ບ ບ ບ ບ
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane	ND ND ND ND ND ND ND	10 10 100 100 10 10 10 10	2/07 09:30	1 ""	AH72807	08/28/07	08/28/07	8260-TCLP	ບ ບ ບ ບ ບ
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene	ND ND ND ND ND ND ND ND	10 10 100 100 10 10 10 10 10	2/07 09:30	1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	0 0 0 0 0 0
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane	ND ND ND ND ND ND ND ND ND	10 10 100 100 10 10 10 10 10 10	2/07 09:30	1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	0 0 0 0 0 0
Bidg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene	ND ND ND ND ND ND ND ND ND ND	10 10 100 100 10 10 10 10 10 10 10	2/07 09:30	1	AH72807	08/28/07	08/28/07	8260-TCLP	0 0 0 0 0 0 0 0
Bidg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene	ND ND ND ND ND ND ND ND ND	Received: 08/2  10 10 100 100 10 10 10 10 10 10 10 10	2/07 09:30  ug/l	1	AH72807	* * * * * * * * * * * * * * * * * * *	08/28/07	8260-TCLP	0 0 0 0 0 0 0 0
Bidg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene	ND ND ND ND ND ND ND ND ND ND	Received: 08/2  10 100 100 10 10 10 10 10 10 10 10 10	2/07 09:30  ug/l	1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	0 0 0 0 0 0 0 0
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene	ND ND ND ND ND ND ND ND ND ND	Received: 08/2  10 10 100 100 10 10 10 10 10 10 10 10	2/07 09:30  ug/l	1 " " " " " " " " " " " " " " " " " " "	AH72807	* * * * * * * * * * * * * * * * * * *	08/28/07	8260-TCLP	0 0 0 0 0 0 0 0
Bldg1A-Floor (7H22023-03) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane	ND ND ND ND ND ND ND ND ND ND	Received: 08/2  10 100 100 10 10 10 10 10 10 10 10 10	2/07 09:30  ug/l	1 " " " " " " " " " " " " " " " " " " "	AH72807	* * * * * * * * * * * * * * * * * * *	08/28/07	8260-TCLP	0 0 0 0 0 0 0 0 0

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley,

Reported: 10/05/07 15:45

## TCLP Volatile Organic Compounds by EPA Method 1311/8260B Waste Stream Technology Inc.

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note	s
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08	/20/07 09:30	Received: 08/	22/07 09:30			<u>-</u>				_
vinyl chloride		ND	10	ug/l	. 1	AH72807	08/28/07	08/28/07	8260-TCLP		U
1,1-dichloroethene		ND	10	r,	•			•	• #		. U
2-butanone		ND	100		н,	**		**	*		U
chloroform		ND	10		* .	. "		. "	. #		U
carbon tetrachloride		ND	10		٠		."	•			U
benzene		· ND	, 10		•		н .	."	•		U
1,2-dichloroethane		ND	10		•						U
trichloroethene		ND	10	• .	*	,			**		U
tetrachloroethene		ND '	16			• •	, t • .		*		U.
chlorobenzene		ND	10	. /"	*		•	*	n		U
1,4-dichlorobenzene	,	.ND	10		٠, ,						U
Surrogate: Dibromofluoromethane			101 %	75-1	25	,,	"	. "	"		
Surrogate: 1,2-Dichloroethane-d4			105 %	66-1	28	"	<b>"</b> .	"	'n		
Surrogate: Toluene-d8			98.3 %	81-1	18	#	,,	٠ ,,,	"		
Surrogate: Bromofluorobenzene			102 %	85-1	23		"	. "	n		
			. •			• •		•			
Bidg1B-Floor (7H22023-05) Soil	Sampled: 08	/20/07 10:00	Received: 08/	22/07 09:30							
Bldg1B-Floor (7H22023-05) Soil vinyl chloride	Sampled: 08	/20/07 10:00 ND	Received: 08/	ug/l	1 1	AH72807	08/28/07	08/28/07	8260-TCLP	-	U
	Sampled: 08				1	AH72807	08/28/07	08/28/07	8260-TCLP	<del>.</del>	U U
vinyl chloride I,1,7dichloroethene	Sampled: 08	ND	10		1	AH72807	08/28/07	08/28/07	8260-TCLP	-	_
vinyl chloride	Sampled: 08	ND ND	10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U
vinyl chloride 1,1 <sub>7</sub> dichloroethene 2-butanone chloroform	Sampled: 08	ND ND ND	10 10 100		1 "	AH72807	08/28/07	08/28/07	8260-TCLP " "	-	U
vinyl chloride 1,1 <sub>7</sub> dichloroethene 2-butanone	Sampled: 08	ND ND ND ND	10 10 100 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U
vinyl chloride 1,1 <sub>7</sub> dichloroethene 2-butanone chloroform carbon tetrachloride	Sampled: 08	ND ND ND ND ND	10 10 100 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U U U
vinyl chloride 1,1,dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane	Sampled: 08	ND ND ND ND ND	10 10 100 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U U U U
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene	Sampled: 08	ND ND ND ND ND ND	10 10 100 10 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U U U U
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene	Sampled: 08	ND N	10 10 100 10 10 10 10		1 "" "" ""	AH72807	08/28/07	08/28/07	8260-TCLP		U U U U
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene	Sampled: 08	ND ND ND ND ND ND ND	10 100 100 10 10 10 10			AH72807	08/28/07	08/28/07	8260-TCLP		U U U U U
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene	Sampled: 08	ND N	10 100 100 10 10 10 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP		U U U U U U U
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane	Sampled: 08	ND N	10 100 100 10 10 10 10 10 10	ug/l		AH72807	08/28/07	08/28/07	8260-TCLP		U U U U U U U
vinyl chloride 1,1 <sub>7</sub> dichloroethene 2-butanone chloroform carbon tetrachloride benzene	Sampled: 08	ND N	10 100 100 10 10 10 10 10 10 10 99.7 %	ug/l " " " " " " " " " " 75-1	28	AH72807	08/28/07	08/28/07	8260-TCLP		U U U U U U U

Sevenson/G-Jobs

2749 Lockport Road Niagara Falls NY, 14305 Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Volatile Organic Compounds by EPA Method 1311/8260B

Analyte ·		Result	Reporting Limit	Units	Dilution	Batch	- Prepared	Analyzed	Method	Notes
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20	/07 10:30	Received: 08/	22/07 09:30		,				
vinyl chloride		ND	10	ug/l	1	AH72807	08/28/07	08/28/07	· 8260-TCLP	t
1,1-dichloroethene		ND	10		• .	• .	<b>"</b>	· н	н	ι
2-butanone		ND	100	,	,	. "	•	n	н	Ĺ
chloroform		ND	10			**				τ
carbon tetrachloride		ND	10	н	н .			ė		τ
benzene		ND	10	н.,	· H J	**	. "	**		
1,2-dichloroethane	•	ND	.10	"		. *	. "	•		્
trichloroethene		ND	10		•н .		•		> "	ι
tetrachloroethene		ND	10	*	*	**		**		ί
chlorobenzene		ND	10	"	. #		: "	. H	*	ι
1,4-dichlorobenzene		ND	10	"		н				τ
Surrogate: Dibromofluoromethane			98.7 %	75-12	5	"	"	#	."	
Surrogate: 1,2-Dichloroethane-d4			107 %	66-12	8	"	. ,,	**		
Surrogate: Toluene-d8			102 %	81-1.1	8	"	**	<b>"</b>	· #	
Surrogate: Bromofluorobenzene	• •	• • • • •	103 %	85-12	3		,,	**	•	•
•			,			•				
Bldg1C-Floor (7H22023-07) Soil	Sampled: 08/20							•	•.	
Bldg1C-Floor (7H22023-07) Soil vinyl chloride	Sampled: 08/20	ND	. 10	22/07 09:30 ug/l	1	AH72807	08/28/07	08/28/07	8260-TCLP	· (
	Sampled: 08/20	ND ND			1 "	AH72807	08/28/07	08/28/07	8260-TCLP	ι
vinyl chloride	Sampled: 08/20	ND ND ND	10 10 100		1 "	AH72807	08/28/07	08/28/07	8260-TCLP	-
vinyl chloride 1,1-dichloroethene	Sampled: 08/20	ND ND ND ND	10 10 100 10		1	AH72807	08/28/07	08/28/07	8260-TCLP	ι
vinyl chloride 1,1-dichloroethene 2-butanone	Sampled: 08/20	ND ND ND	10 10 100		1 "	AH72807	08/28/07	08/28/07	8260-TCLP	ι
vinyl chloride 1,1-dichloroethene 2-butanone chloroform	Sampled: 08/20	ND ND ND ND	10 10 100 10		1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	t t
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride	Sampled: 08/20	ND ND ND ND	10 10 100 10 10		1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	t t
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene	Sampled: 08/20	ND ND ND ND ND	10 10 100 10 10		1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene	Sampled: 08/20	ND	10 10 100 10 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene	Sampled: 08/20	ND	10 10 100 10 10 10 10		1 " " " " " " " " " " " " " " " " " " "	AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene	Sampled: 08/20	ND	10 10 100 10 10 10 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene	Sampled: 08/20	ND N	10 100 100 10 10 10 10 10		1	AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene	Sampled: 08/20	ND N	10 10 100 10 10 10 10 10 10	ug/I		AH72807	08/28/07	08/28/07	8260-TCLP	
vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane	Sampled: 08/20	ND N	10 10 100 10 10 10 10 10 10 10 10 10	ug/I	8	AH72807	08/28/07	08/28/07	8260-TCLP	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Volatile Organic Compounds by EPA Method 1311/8260B Waste Stream Technology Inc.

Analyte		Result	Re	eporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Walls (7H22023-08) Soil	Sampled: 08/	21/07 06:45	Recei	ved: 08/2	22/07 09:30	. 4					
vinyl chloride		ND		10	ug/l	1	AH72807	08/28/07	08/28/07	8260-TCLP	, ,
1,1-dichloroethene	ţ	ND		10	•		**				. ` t
2-butanone		ND	•	100	*	."			# "	H .	Ţ
chloroform		ND		10		, "			•		ι
carbon tetrachloride		ND		10		н				н 1	ι
benzene		ND		10	*			•		. #	Į
1,2-dichloroethane	* *	ND		10					•	•	ι
trichloroethene		ND		10		#	ъ .			**	ι
tetrachloroethene		ND		10		•				*	٠ ر
chlorobenzene		ND	j	. 10		, <b>*</b>	*		н	#	. · · · · · · · · · · · · · · · · · · ·
1,4-dichlorobenzene	.7 *	ND		10		и,					ί.
Surrogate: Dibromofluoromethane				91.0%	75-12	?5	"	. "	11	<i>n</i> :	
Surrogate: 1,2-Dichloroethane-d4				105 %	66-12	28	· "	,,	"	*	
Surrogate: Toluene-d8				100% -	81-11	8		"	•	,, -	
Surrogate: Bromosluorobenzene				106 %	85-12	23	.".	` <i>m</i>	,	"	
Bldg1D-Floor (7H22023-09) Soil	Sampled: 08/2	21/07 07:30	Receiv	ved: 08/2	2/07 09:30	* •					
vinyl chloride		ND		10	ug/l	i ·	AH72908	08/29/07	08/29/07	8260-TCLP	· t
1,1-dichloroethene	1	/ ND	٠.,	10		H .		′ · "	*		٠٠ ر
2-butanone	*	ND		100		**		*	н ,	•	ι
chloroform		ND	•	10			` <b>.</b>				
carbon tetrachloride		ND		-10			,		•		Ţ
benzene		ND		10		**	: •		• •	•	, τ
1,2-dichloroethane		ND		- 10				/ "		* н	ı
trichloroethene		ND	f .	10			•				ι
tetrachloroethene		ND		10				• 41		-	ι
chlorobenzene		ND		10	er .			4 T #	٠ •		· [
				10						,	ί
1,4-dichlorobenzene		ND		10		•					
·		ND	· (		75-12			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del></del>	<b>"</b>	
Surrogate: Dibromofluoromethane		ND		94.7 %	75-12 66-12		"	<i>n</i>	" "	" .	
·	· · · · · · · · · · · · · · · · · · ·	ND			75-12 66-12 81-11	8	n n	# #		n	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

### TCLP Volatile Organic Compounds by EPA Method 1311/8260B Waste Stream Technology Inc.

Analyte	•	Result	Reporting Limit	Units D	ilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1West-Walls (7H22023-10) Soil	Sampled: 0	8/21/07 08:00	Received	08/22/07 09:30		- > .				
vinyl chloride		ND	. 10	ug/l	.1	AH72908	08/29/07	08/29/07	8260-TCLP	•
1,1-dichloroethene		ND	10		**	. *	*		н	
2-butanone		ND	100	н		n	•	**	"	
chloroform		ND.	. 10		•	*			*	
carbon tetrachloride		ND	. 10	н .	*	*		. "	. "	
benzene	•	ND	10	· #		W.	. "	• •		
1,2-dichloroethane		ND	10	*	*	*	. •		٠.	
trichloroethene		ND	10	н			**	P		•
tetrachloroethene		ND	10		٠.		*	n *		,
chlorobenzene		ND	10					*		
1,4-dichlorobenzene		ND	10	н		. #	"	) H (1)	7 · · · · ·	
Surrogate: Dibromofluoromethane			99.3 %	75-125		"	"	<b>"</b> .	"	. •
Surrogate: 1,2-Dichloroethane-d4			104 %	66-128		. 11	"	, ,	,	,
Surrogate: Toluene-d8		* *	97.3 %	81-118		" .	"	"	. "	• .
Surrogate: Bromofluorobenzene			99.0 %	85-123		"	"	,	*	
•										
Bldg1-West-Floor (7H22023-11) Soil	Sampled: (			<del></del>	,					·
		NID.							COCO TOUR	
vinyl chloride		ND	. 10	ug/l	1	AH73018	08/30/07	08/30/07	8260-TCLP	
1,1-dichloroethene	• .	ND	10	ug/I	1	AH73018	08/30/07 "	08/30/07	8260-TCLP	* .
1,1-dichloroethene 2-butanone		ND ND	10 100	ug/I	1	AH73018	08/30/07 "	08/30/07	8260-TCLP	**
1,1-dichloroethene 2-butanone chloroform	÷ .	ND ND ND	10 100 .10	ug/I	1 "	AH73018	08/30/0/ " "	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform		ND ND ND ND	10 100 .10 10-	ug/I " "	1 " " " " " " " " " " " " " " " " " " "	AH73018	08/30/07 "" ""	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride		ND ND ND ND ND	10 100 ,10 10- 10	ug/I	1 " " " " " " " " " " " " " " " " " " "	AH73018	08/30/07	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane		ND ND ND ND ND	10 100 .10 10- 10	ug/I	1 " " " " " " " " " " " " " " " " " " "	AH73018	08/30/07	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane		ND ND ND ND ND ND	10 100 .10 10 10 10	ug/I	1 " " " " " " " " " " " " " " " " " " "	AH73018	"""""""""""""""""""""""""""""""""""""""	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene		ND	10 100 .10 10 10 10 10	ug/I	1 " " " " " " " " " " " " " " " " " " "	AH73018	"""""""""""""""""""""""""""""""""""""""	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene		ND N	10 100 .10 10 10 10 10	ug/I	1 " " " " " " " " " " " " " " " " " " "	AH73018	"""""""""""""""""""""""""""""""""""""""	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene		ND	10 100 .10 10 10 10 10 10 10		1 " " " " " " " " " " " " " " " " " " "	AH73018	** ** ** ** ** ** ** ** ** ** ** ** **	1	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene		ND N	10 100 .10 10 10 10 10	75-125		AH73018	"""""""""""""""""""""""""""""""""""""""	08/30/07	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane		ND N	10 100 .10 10 10 10 10 10 10				** ** ** ** ** ** ** ** ** ** ** ** **	1	8260-TCLP	
1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene		ND N	10 100 10 10 10 10 10 10 10 10 98.7 %	75-125			** ** ** ** ** ** ** ** ** ** ** ** **	1	8260-TCLP	

Sevenson/G-Jobs 2749 Lockport Road

Niagara Falls NY, 14305

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

# TCLP Volatile Organic Compounds by EPA Method 1311/8260B Waste Stream Technology Inc.

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1-East-Wall (7H22023-12) Soil	Sampled	l: 08/21/07 08:55	Received:	08/22/07 09:3	0					
vinyl chloride		ND	: 10	ug/l	1 ·	AH73018	08/30/07	08/30/07	8260-TCLP	· t
1,1-dichloroethene		ND-	10 -	*	`#	, •	•		n	ι
2-butanone	• •	ND	100			•			•	i
chloroform		ИĎ	10		•	•	• . •	•	•	ŧ
carbon tetrachloride		ND	10	•		. *		*		u
benzene		ND ·	` 10			, <b>′</b> #		*		' t
1,2-dichloroethane		ND	.10						. *	ι
trichloroethene	•	ND .	10	•						τ
tetrachloroethene		. ND	10			,"				΄ τ
chlorobenzene		ND .	10				. "	. "		٠ . ت
1,4-dichlorobenzene		ND	10	<b>(*</b> . *	*		<b>n</b> '	. 4		· u
Surrogate: Dibromofluoromethane			97.3 %	75-12.	<u> </u>	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4			101 %	66-128	3	*	<b>"</b>	,,	<b>"</b> ·	7
Surrogate: Toluene-d8	•		101 %	81-118		"	"	*	"	
_										
Surrogate: Bromofluorobenzene			99.7%	85-12.	3	*	. "	. "	,н	
Surrogate: Bromofluorobenzene  Bldg1-East-Floor (7H22023-13) Soil	Sampleo		Received:	08/22/07 09:3					.н. ^	
Bldg1-East-Floor (7H22023-13) Soil	Sample	ND .	Received:			AH73018	08/30/07	08/30/07	8260-TCLP	U
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene	Sampleo	ND ND	0 Received: 10 10	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	Ū
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone	Sample	ND ND ND	0 Received: 10 10 100	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	u U
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform	Sampleo	ND ND ND ND	0 Received: 10 10 100 100	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	U
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride	Sample	ND ND ND ND ND	0 Received: 10 10 100 100 10	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	u u
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene	Sampleo	ND ND ND ND ND	0 Received: 10 10 100 100 10 10	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane	Sampled	ND ND ND ND ND ND	0 Received: 10 10 100 100 10 10 10	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene	Sampled	ND ND ND ND ND ND ND	0 Received: 10 10 100 100 10 10 10 10	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene tetrachloroethene	Sampled	ND	0 Received: 10 10 100 100 10 10 10 10 10 10 10 10 1	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	0 0 0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene	Sampled	ND	0 Received: 10 10 100 100 10 10 10 10 10 10 10 10 1	08/22/07 09:3		AH73018	08/30/07	08/30/07	8260-TCLP	0 0 0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene	Sampled	ND	0 Received: 10 10 100 100 10 10 10 10 10 10 10 10 1	08/22/07 09:3	0	AH73018	08/30/07		8260-TCLP	0 0 0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane	Sampled	ND	0 Received: 10 10 100 100 10 10 10 10 10 10 10 10 1	08/22/07 09:3 ug/l " " " " " " " " 75-125	0	AH73018	08/30/07	08/30/07	8260-TCLP	0 0 0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane Surrogate: 1,2-Dichloroethane-d4	Sampled	ND	10 Received: 10 10 100 100 100 100 100 100 100 100 1	08/22/07 09:3 ug/l " " " " " 75-125 66-128	0	AH73018	08/30/07		8260-TCLP	0 0 0 0 0 0 0 0
Bldg1-East-Floor (7H22023-13) Soil vinyl chloride 1,1-dichloroethene 2-butanone chloroform carbon tetrachloride benzene 1,2-dichloroethane trichloroethene tetrachloroethene chlorobenzene 1,4-dichlorobenzene Surrogate: Dibromofluoromethane	Sample	ND	0 Received: 10 10 100 100 10 10 10 10 10 10 10 10 1	08/22/07 09:3 ug/l " " " " " " " " 75-125	0	AH73018	08/30/07		8260-TCLP	0 0 0 0 0 0 0 0

2749 Lockport Road

Niagara Falls NY, 14305

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

#### TCLP Pesticides by EPA Method 1311/8081A

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20/0	07 08:30	Received: 08/2	22/07 09:30						
Gamma-BHC (Lindane)	•	ND.	0.040	ug/l	1	AH73010	08/30/07	08/30/07	EPA 8081A	U
Heptachlor		ND	0.040			. "		н .		· U
Heptachlor Epoxide		ND	0.040	#	*	#	" .	*		U
Endrin /	•	ND	0.040		"	*	. "			. U
Methoxychlor		ND	0.040	, . <b>.</b>	*	n	"			U
Chlordane		ND .	0.800		. "	*	•	**	•	U
Toxaphene		ND	0.040	n ~	. #					U
Surrogate: Tetrachloro-meta-xylene			77.5 %	61-12	ī	"	, "	. "	,,	
Surrogate: Decachlorobiphenyl	•		71.0%	53-12	2	., }	,	, "		• •
Bldg1A-Floor (7H22023-03) Soil	Sampled: 08/20/0	7 09:10	Received: 08/2	22/07 09:30					·	
Gamma-BHC (Lindane)		ND	0.040	ug/l	1	AH73010	08/30/07	08/30/07 .	EPA 8081A	ń
Heptachlor	•	ND	0.040		. "			*		ù
Heptachlor Epoxide		ND	0.040		٠. ۳	· •	. **			, U
Endrin		ND	0.040			•	<b>H</b> 1	* •		U
Methoxychlor		ND	0.040			*	. "		•	U
Chlordane		ND	0.800	• .	•					·υ
Toxaphene		ND	0.040		. "	"	#		#	U
Surrogate: Tetrachloro-meta-xylene			97.5 %	61-12	ī .	, "		"		
Surrogate: Decachlorobiphenyl	,	1	88.0 %	53-12	2	"		, ,,	*	
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08/20/	07 09:30	Received: 08/2	22/07 09:30					1.	
Gamma-BHC (Lindane)	<u> </u>	ND	0.040	ug/l	1	AH73010	08/30/07	08/30/07	EPA 8081A	U
Heptachlor	•	ND	0.040	*	# ·			W	•	U
Heptachlor Epoxide		ND	0.040						н	U
Endrin		ND	0.040	<b>H</b>			. "		. •	. 0
Methoxychlor		ND	0.040	*.		"		**		υ
Chlordane	• ,	ND	0.800				٠,			Ù, U
Toxaphene		ND	0.040	#					· •	U
Surrogate: Tetrachloro-meta-xylene			76.0 %	61-12	1	" ;	"	, н	. "	•
Surrogate: Decachlorobiphenyl	-		75.0 %	53-12	<b>2</b> .	"	٠ " .	#	<b>"</b> .	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

## TCLP Pesticides by EPA Method 1311/8081A

Analyte	Result	Reporting Limit	Units .	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1B-Floor (7H22023-05) Soil	Sampled: 08/20/07 10:00	Received: 08/2	2/07 09:30			` . '			
Gamma-BHC (Lindane)		0.040	ug/l	ı	AH73010	08/30/07	08/30/07	EPA 8081A	· U
Heptachlor	ND	0.040	n					•	U
Heptachlor Epoxide	ND	0.040	. 11		,	. "			· u
Endrin	ND	0.040	*	. "			•	• .	u
Methoxychlor	ND	0.040		•				•	U
Chlordane	ND	0.800		•	. **				Ü
Toxaphene	ND	0.040	•				, m.	*	Ů
Surrogate: Tetrachloro-meta-xylene	<del></del>	72.5 %	61-12	!	"	,,	, "	· m	
Surrogate: Decachlorobiphenyl	-	79.5 %	53-12	?	."	•	. "	, H	
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20/07 10:30	Received: 08/2	22/07 09:30						•
Gamma-BHC (Lindane)	ND	0.040	ug/l	1	AH73010	08/30/07	08/30/07	EPA 8081A	υ
Heptachlor	ND	0.040			1 4			<b>.</b>	U
Heptachlor Epoxide	ND	0.040			. , "			. "	U
Endrin	ND	0,040		н .				. "	Ú
Methoxychlor	ND	0.040			*			#	. U
Chlordane	ND	0.800		<b>.</b> .	7			. ^ н	. U
Toxaphene	ND	0.040		н		. "	` " '	. "	Ü
Surrogate: Tetrachloro-meta-xylene		77.0 %	61-12	i	"	. "	. "	. n	**
Surrogate: Decachlorobiphenyl		80.0 %	53-12.	?	,	•	. "		
Bldg1C-Floor (7H22023-07) Soil	Sampled: 08/20/07 11:00	Received: 08/2	2/07 09:30						
Gamma-BHC (Lindane)	ND	0.040	ug/l	1 .	AH73010	08/30/07	08/30/07	EPA 8081A	Ü
Heptachlor,	ND	0.040			*		н ,	я	· ΰ
Heptachlor Epoxide	ND	0.040		<b>"</b>		. *	•	· •	U
Endrin ,	ND .	0.040	. * 2 · ·				#		υ
Methoxychlor	ND	0.040				1. ·	**	у н	υ
Chlordane	ND	0.800	•			۳	, ú		U
Toxaphene	ND	0.040	*	*		•		•	U
Surrogate: Tetrachloro-meta-xylene		76.5 %	. 61-12	,	,,	,,	<b>"</b> .		
Surrogate: Decachlorobiphenyl		74.5 %	53-12	?	"	"	•	, , ,	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

### TCLP Pesticides by EPA Method 1311/8081A

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Walls (7H22023-08) Soil	Sampled: 08	/21/07 06:45	Received: 08/2	22/07 09:30						
Gamma-BHC (Lindane)		ND	0.040	ug/l	1 .	AH73010	08/30/07	08/31/07	EPA 8081A	
Heptachlor		ND	0.040	, max 1			**	* * * * * * * * * * * * * * * * * * *	<b>,</b>	
Heptachlor Epoxide		ND	0.040				* "		"	•
Endrin	•	ND	0.040			* .	*	*	*	
Methoxychlor		ND	0.040		*	,	. "	<b>*</b> .	*	
Chlordane		ND	0.800	, "	. " 1	: "	"	**	<b>H</b>	
Toxaphene		ND	0.040			н .			н.	
Surrogate: Tetrachloro-meta-xylene		٠.	82.5 %	61-12	21	"		,	"	
Surrogate: Decachlorobiphenyl			72.0 %	53-12	22 .	2 " · .	. "	,	. **	
Bldg1D-Floor (7H22023-09) Soil	Sampled: 08/	21/07 07:30	Received: 08/2	22/07 09:30		•		•		
Gamma-BHC (Lindane)		ND	0.040	ug/l	. 1	AH73010	08/30/07	08/31/07	EPA 8081A	
Heptachlor		ND	0.040		<b>H</b> ., *	•	•	*		
Heptachlor Epoxide		ND	0.040	• .	٠.	• .				٠.
Endrin		ND	0.040					н "		
Methoxychlor		ND	0.040		Ψ.		<b>.</b> .	*		
Chlordane		ND	0.800	•	. "	H		н :		
Toxaphene		·ND	0.040			. "	H			
Surrogate: Tetrachloro-meta-xylene		,	72.0 %	61-12	21	"	"	#	. "	
Surrogate: Decachlorobiphenyl			79.0 %	53-12	?2	. n	"	<b>"</b>		
Bldg1West-Walls (7H22023-10) S	oil Sampled:	: 08/21/07 08	:00 Received:	08/22/07 09:	30					
Gamma-BHC (Lindane)		ND	0.040	ug/l	1	AH73010	08/30/07	08/31/07	EPA 8081A	
Heptachlor`		ND	0.040			*	**	· .	·	
Heptachlor Epoxide		ND	0.040	٠.	٠.		**	U	. "	÷.
Endrin		ND	0.040	**		• .	*	• "		
Methoxychlor		ND	0.040	#		• .	. *		•	
Chlordane		ND	0.800		. ".	. •	n .		•	
Toxaphene		ND	0.040	и , *						
Surrogate: Tetrachloro-meta-xylene	,		80.0 %	61-12		"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	" ´ -		
Surrogate: Decachlorobiphenyl			69.5 %	53-12	22	"	. "	. 4	" .	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

### TCLP Pesticides by EPA Method 1311/8081A Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1-West-Floor (7H22023-11) Soil	Sampled: 08/21/07 08:30	Received:	08/22/07 09:	30					
Gamma-BHC (Lindane)	ND	0.040	ug/i	, 1	AH73010	08/30/07	08/31/07	EPA 8081A	· U
Heptachlor /	ND	0.040							υ
Heptachlor Epoxide	ND	0.040	H.	. "	۰ . ۳		. **	• .	Į.
Endrin	ND	0.040	<b>"</b> (	**			**	. н	٠ ل
Methoxychlor	ND	0.040	. • `		* .			• .	ι
Chlordane	ND ·	0.800		*	•		•	. •	υ
Toxaphene	ND	0.040		"	**	."		•	ι
Surrogate: Tetrachloro-meta-xylene		52.0 %	61-121	,	. "	. "		. "	L
Surrogate: Decachlorobiphenyl		68.0 %	53-122	<b>?</b>	. "	"	<b>"</b>	"	,
Bldg1-East-Wall (7H22023-12) Soil S	ampled: 08/21/07 08:55	Received: (	08/22/07 09:30	)			• • • • • • • • • • • • • • • • • • •		
Gamma-BHC (Lindane)	ND	0.040	ug/l	. 1	AH73010	08/30/07	08/31/07	EPA 8081A	ι
Heptachlor	ND	0.040				· "	. •	•	
Heptachlor Epoxide	ND	0.040		н ,	н		**		U
Endrin	, ND	0.040				. *		**	u
Methoxychlor	ND	0.040							, . U
Chlordane	ND	0.800	· + #		y #			•	· U
Toxaphene	ND	0.040	1.4	· .* .	H	! * · · ·		., •	Ū
Surrogate: Tetrachloro-meta-xylene		69.5 %	61-121			. "	. , "	n	<del></del>
Surrogate: Decachlorobiphenyl		81.0%	53-122		"		<b>"</b> .	. "	
			-				, , ,	•	
Bldg1-East-Floor (7H22023-13) Soil S	Sampled: 08/21/07 09:20	Received:	08/22/07 09:3	0					
Gamma-BHC (Lindane)	ND	0.040	ug/l	1	AH73010	08/30/07	08/31/07	EPA 8081A	υ
Heptachlor	ND	0.040	• ,	*	n		. •	п	U
Heptachlor Epoxide	ND	0.040	•	• '	•		٠,		· U
Endrin	ND	0.040	. "	•/ .	*	"			U
Methoxychlor	ND	0.040		. ,		**		#	υ
Chlordane	· ND	. 0,800				*	н .	. *	U
Toxaphene	ND .	0.040			*	"		•	υ
Surrogate: Tetrachloro-meta-xylene		55.5 %	61-121		,,	" .	. "	"	L
Surrogate: Decachlorobiphenyl		69.5 %	53-122	į.	"	,	*	. "	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

# TCLP Herbicides by EPA Method 1311/8151A Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units [	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20/07 08:30	Received: 08/22	/07 09:30					, ,	· .
2,4-D	, ND	20.0	ug/l	50	AH72502	08/25/07	08/27/07	8151	Ų
2,4,5-TP (Silvex)	ND	20.0	*	Ħ	*	# `	*		Ü
Surrogate: 2,4-DCPAA		49.8 %	24-146		, ,,	*	"	. "	•
Bldg1A-Floor (7H22023-03) Soil	Sampled: 08/20/07 09:10	Received: 08/22	/07 09:30						
2,4-D	, ND	20.0	ug/l	50	AH72502	08/25/07	08/27/07	8151	ប
2,4,5-TP (Silvex)	· ND	20.0	• .				*	, н	U
Surrogate: 2,4-DCPAA		60.0 %	24-146		"	"	, , ,		
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08/20/07 09:30	Received: 08/22	/07 09:30					,	:
2,4-D	ND	20:0	ug/l	50	AH72502	08/25/07	08/27/07	8151	Ū
2,4,5-TP (Silvex)	ND	20.0		۳.		"	. "	*	U
Surrogate: 2,4-DCPAA		56.5 %	24-146		"	"	*.	"	
Bldg1B-Floor (7H22023-05) Soil	Sampled: 08/20/07 10:00	Received: 08/22	/07 09:30						
2,4-D	ND	20.0	ug/l	50	AH72502	. 08/25/07	08/27/07	8151	Ù
2,4,5-TP (Silvex)	ND	20.0		*		. "		ĺ n	ໍ ບ
Surrogate: 2,4-DCPAA		45.5 %	24-146		. "	. "	"	и .	
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20/07 10:30	Received: 08/22	/07 09:30						
2.4-D	ND	20.0	ug/l	50	AH72502	08/25/07	08/27/07	. 8151	· U
2,4,5-TP (Silvex)	ND	20.0			ė	. 4			U
Surrogate: 2,4-DCPAA		49.0 %	24-146		,	"	, ,,		,
Bldg1C-Floor (7H22023-07) Soil	Sampled: 08/20/07 11:00	Received: 08/22	/07 09:30			•			
2,4-D	ND ND	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	U
2,4,5-TP (Silvex)	: ND	20.0	*		. #	. *		. *	ΰ
Surrogate: 2,4-DCPAA		92.2 %	24-146		" .	<b>"</b> .	"	. "	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45,

# TCLP Herbicides by EPA Method 1311/8151A Waste Stream Technology Inc.

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Walls (7H22023-0	08) Soil Sampl	ed: 08/21/07 06:45	Received: 08/	/22/07 09:30				, . )	•	
2,4-D .		ND	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	, t
2,4,5-TP (Silvex)	-	ND	20.0	• ` `			ń	н :		J.
Surrogate: 2,4-DCPAA		, ,	87.0 %	24-1	46	. ".	."	,	n .	
Bldg1D-Floor (7H22023-0	9) Soil Sample	ed: 08/21/07 07:30 I	Received: 08/	22/07 09:30			,		. •	
2,4-D		ND	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	· t
2,4,5-TP (Silvex)		ND	20.0				*	, Pr	•	ι
Surrogate: 2,4-DCPAA			81.5 %	24-1	46	"		В		
Bldg1West-Walls (7H2202	23-10) Soil Sar	npled: 08/21/07 08:0	0 Received:	08/22/07 09	:30					
2,4-D		ND	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	τ
2,4,5-TP (Silvex)		ND	20,0.		H			, н	н	ι
Surrogate: 2,4-DCPAA		,	85.5 %	24-1	46		"	" .	,	•
Bldg1-West-Floor (7H220	23-11) Soil Sa	mpled: 08/21/07 08:3	0 Received:	08/22/07 09	9:30					
2,4-D		ND	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	ι
2,4,5-TP (Silvex)	•	ND	20.0		•		"		. •	ι
Surrogate: 2,4-DCPAA			79.5 %	24-14	46		. "	,,	. "	
Bldg1-East-Wall (7H22023	3-12) Soil Sam	pled: 08/21/07 08:55	Received: (	08/22/07 09:	30					٠
2,4-D		ND	·20.0	ug/l	50	ÁH72502	08/25/07	08/28/07	8151	τ
2,4,5-TP (Silvex)		· ND	20.0	. "				, н	*	u
Surrogate: 2,4-DCPAA			90.8 %	24-14	46	"	"	, . "	н	•
Bldg1-East-Floor (7H2202	3-13) Soil San	npled: 08/21/07 09:20	Received:	08/22/07 09:	:30		<u> </u>	· 		
2,4-D		ND.	20.0	ug/l	50	AH72502	08/25/07	08/28/07	8151	, U
2,4,5-TP (Silvex)	`	ND	20.0			. 11		. "	•	U
Surrogate: 2,4-DCPAA		<i>z</i> •	82.5 %	24-14	16	. "	"	. "	n	

2749 Lockport Road Niagara Falls NY, 14305 Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

### TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C

#### Waste Stream Technology Inc.

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20	0/07 08:30	Received: 08/2	2/07 09:30		y				
pyridine	•	ND	8	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	u
1,4-dichlorobenzene		ND	8		.**		,		. "	Ţ
Total cresols (o,m & p)	•	ND	24	•.				4		J-02, U
hexachloroethane ·		ND	. 8	**	. "	**	* *			ţ
nitrobenzene		ND	8			n ,			· • • • • • • • • • • • • • • • • • • •	ι
hexachlorobutadiene		ND	. 8			**	•	,n		į
2,4,6-trichlorophenol		ND .	16	í.			"	**	•	· t
2,4,5-trichlorophenol		ND `	8	٠.		**				Ę
2,4-dinitrotoluene		ND	8	*		*		*		ι
hexachlorobenzene		ND	. 8	*	•			۳ ,	<b>*</b> .	ι
pentachlorophenol		ND	16	н ·	*1	. *	, <b>.</b> .	н -	*	·
Surrogate: 2-Fluorophenol			40.0 %	14-5.	3	,,	- 11	,,	,	
Surrogate: Phenol-d6		•	28.2 %	10-3.	; · · · ·	"	"	"		
Surrogate: Nitrobenzene-d5	-		57.8 %	38-96	5	,,	٠ , .	. "	. "	
Surrogate: 2-Fluorobiphenyl			50.8 %	41-9:	5	n·	<i>n</i> ·	, ,	·· <b>"</b>	
Surrogate: 2,4,6-Tribromophenol		•	58.8 %	44-12	4	. "	"	, ,	• "	
Surrogate: Terphenyl-d14		•	54.5 %	42-12	-		,,		. "	
Surroguie. Terpnenyi-a14			34.3 70	42-12	<i>'</i>	:				•
Bldg1A-Floor (7H22023-03) Soil	Sampled: 08/20		Received: 08/2	2/07 09:30		A1172007	09/20/07	00/04/07	9270C TCI P	
Bldg1A-Floor (7H22023-03) Soil pyridine	Sampled: 08/20	ND	Received: 08/2	•	1	AH73007	08/30/07	09/04/07	8270C-TCLP	
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene	Sampled: 08/20	ND ND	Received: 08/2 8 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p)	Sampled: 08/20	ND ND ND	Received: 08/2 8 8 24	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, U
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane	Sampled: 08/20	ND ND ND ND	Received: 08/2 8 8 8 24 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	Մ J-02, Մ Մ
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene	Sampled: 08/20	ND ND ND ND	8 8 8 24 8 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	Մ J-02, Մ Մ
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene	Sampled: 08/20	ND ND ND ND ND	8 8 8 24 8 8 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	Մ-02, Մ Մ Մ Մ
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol	Sampled: 08/20	ND ND ND ND ND ND	8 8 8 24 8 8 8 16	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	t J-02, t t t
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol	Sampled: 08/20	ND ND ND ND ND ND ND	8 8 24 8 8 16	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	[ J-02, [ [ [ [ [ ]
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol	Sampled: 08/20	ND ND ND ND ND ND ND	8 8 24 8 8 16 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	I J-02, l l l l l
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene	Sampled: 08/20	ND N	8 8 24 8 8 16 8	2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	[ J-02, L L L L L L
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene	Sampled: 08/20	ND ND ND ND ND ND ND	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	. U. J-02, U.
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene	Sampled: 08/20	ND N	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, U U U U U U U U S-0
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol	Sampled: 08/20	ND N	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, U U U U U U U U S-0
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol	Sampled: 08/20	ND N	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, I I I I I I I S-0
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6	Sampled: 08/20	ND N	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, I I I I I I I S-0
Bldg1A-Floor (7H22023-03) Soil pyridine 1,4-dichlorobenzene Total cresols (0,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6 Surrogate: Nitrobenzene-d5	Sampled: 08/20	ND N	Received: 08/2	2/07 09:30 ug/l       	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, U U U U U U S-0 S-0

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

ronics G-238 Reported: 10/05/07 15:45

## TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C

		Waste Stre	eam Tech	nology	Inc.	· ·	•		
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	/ Analyzed	Method	Notes
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08/20/07 09:3	0 Received: 08/	22/07 09:30						
pyridine	ND	8	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	, (
1,4-dichlorobenzene	ND	8							ι
Total cresols (o,m & p)	ND	24	* .		•	*		•	J-02, U
hexachloroethane	ND	,. <b>8</b>		ni .				•	
nitrobenzene	ЙD	8	•			٠.			ι
hexachlorobutadiene	. ND	8			*		н .		
2,4,6-trichlorophenol	ND	16		` . <b>*</b>					ί. ι
2,4,5-trichlorophenol	ND	8		*	•			÷*	ι
2,4-dinitrotoluene	. ND	8		# 1]	. **				υ
hexachlorobenzene	ND	8		*					t
pentachlorophenol	ND	16		. # 1.				•	ι
Surrogate: 2-Fluorophenol		47.4 %	14-5.	3	,,	"	,	#	
Surrogate: Phenol-d6		83.4 %	10-3.	5 .	<b>"</b> .	*	. "	*	S-0-
Surrogate: Nitrobenzene-d5	•	56.0 %	38-9		,,	, "	<b>"</b> .	"	*
Surrogate: 2-Fluorobiphenyl		56.5 %	41-9.	5	. "	<b>;</b>	n'	"	
Surrogate: 2,4,6-Tribromophenol	•	67.1 %	44-12		**	,,	,,	. "	•
Surrogate: Terphenyl-d14		66.8 %	42-12				. "	,,	
					·				
Bldg1B-Floor (7H22023-05) Soil	Sampled: 08/20/07 10:00	Received: 08/2	22/07 09:30			•	4	••	
pyridine	, ND	. 8	ug/l	1	AH73007	08/30/07 · ·	09/04/07	8270C-TCLP	ι
1,4-dichlorobenzene	· ND	8		•	*	1 m 1 m	*		τ
Total cresols (o,m & p)	ND	24			н .	. "	*	*	J-02, L
hexachloroethane	· ND	8			. 74	•		* .	ι
nitrobenzene	· ND	8		٠.				*	. ι
hexachlorobutadiene	ND	. 8		,		n 8	•	**	ι
2,4,6-trichlorophenol	ND	16			. "			*	. ι
2,4,5-trichlorophenol	ND	`8	<b>n</b> .			. "		**	ι
2,4-dinitrotoluene	ND	8							1 × t
hexachlorobenzene	ND	8			. •		*		. [
pentachlorophenol	ND	16		i			*	۳,	i
Surrogate: 2-Fluorophenol	ı	62.9 %	14-5.	3	,	"	, ,	. "	S-04
Surrogate: Phenol-d6		56.8 %	10-3.		, ,	,	,	,	S-04
Surrogate: Nitrobenzene-d5		62.0 %	38-90		,,	. ,,	"	, "	5-0-1
Surrogate: 2-Fluorobiphenyl	•	57.5 %	· 41-9.		,,	"	÷		
Surrogate: 2,4,6-Tribromophenol		68.2 %	44-12		,,	,,	u	. "	
some a, i,o i i io omophenoi		00.2 70	77-12	<b>→</b>			,		

Surrogate: Terphenyl-d14

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

# TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20/07 10:30	Received: 08/2	22/07 09:30						
pyridine	ND	8	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	ប
1,4-dichlorobenzene	ND	8		. "	· •		н .		υ
Total cresols (o,m & p)	ND	.24		*	*			н.	J-02, U
hexachloroethane	ND	. 8	· •	۳.	*	Ħ	"		U
nitrobenzene	ND	8	".				"		U
hexachlorobutadiene	ND	'8		*	# 2		н	*	U
2,4,6-trichlorophenol	ND	, 16		٠.	*	•	т .	·	- U
2,4,5-trichlorophenol	ND	. 8	,,		· #		"	*	u
2,4-dinitrotoluene	ND	. 8	•		*	*.		*	Ų
hexachlorobenzene	ND	8	. "		·. <b></b>	и			į
pentachlorophenol	.ND	. 16					•		υ
Surrogate: 2-Fluorophenol		36.6 %	14-53		"	" .	. "	. "	
Surrogate: Phenol-d6		71.1 %	10-35		*	,,		"	S-04
Surrogate: Nitrobenzene-d5	<u> </u>	68.5 %	38-96		*	"	,,	<i>n</i> ·	
Surrogate: 2-Fluorobiphenyl	, ,	64.0 %	· 41-95		*	"	"	"	•
Surrogate: 2,4,6-Tribromophenol	•	69.6 %	44-124	į .	•	, ,	<b></b>	"	
Surrogate: Terphenyl-dl4		72.0 %	42-127	7	*	,	,,	. "	
Bldg1C-Floor (7H22023-07) Soil pyridine	Sampled: 08/20/07 11:00 ND	Received: 08/2	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	Ü
1,4-dichlorobenzene	ND	. 8	. "	*	**		. "		Ū
Total cresols (o,m & p)	ND	. 24	· •	*		. **	* .		J-02, U
hexachloroethane	ND	8	*	` #	*	•	~ н		ι
nitrobenzene ,	ND	8	#		, "	*		. **	· · · · · · · · · · · · · · · · · · ·
hexachlorobutadiene	ND	8	*	*		#	*		
2,4,6-trichlorophenol	ND	16	•	H	. "		,	•	i, i t
2,4,5-trichlorophenol	ND	8	*			*			, τ
2,4-dinitrotoluene	ND	8			, н	۳.	"	*	ι
hexachlorobenzene	ND	. 8	• .	*	"		и .		įι
pentachlorophenol	ND	16	, н	*	*		"	#	ι
Surrogate: 2-Fluorophenol		62.2 %	14-53		"	, ,	"	"	S-04
Surrogate: Phenol-d6	i	62.1 %	10-35		. "	"		*	S-04
Surrogate: Nitrobenzene-d5		69.5 %	38-96		*	"	,	"	
Surrogate: 2-Fluorobiphenyl		56.6 %	41-95		. "	, "	"	"	
Surrogate: 2,4,6-Tribromophenol		68.1 %	44-12	1	. "	"	"	" 🤸	
Surrogate: Terphenyl-d14		68.0 %	42-12	7	. "		, .	· "	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

## TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C

•	1 .		Reporting		. ***		•			. :
Analyte		Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Walls (7H22023-08) Soil	Sampled: 08/2	1/07 06:45	Received: 08/2	22/07 09:30						
yridine		ND	. 8	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	٠ ،
,4-dichlorobenzene		ND ′	8	•	. #		•	• * *		1
otal cresols (o,m & p)		ND	24			,	, **			J-02, 1
exachloroethane		ND	. 8		*			•		1
itrobenzene		ND	8		• '	. *		. '		
exachlorobutadiene		ND	8			#-				
,4,6-trichlorophenol		ND	16		÷	**		. "		
,4,5-trichlorophenol		ND	8			• .	•			
,4-dinitrotoluene	. •	ND -	8	· . • ' · '		*				. 1
exachlorobenzene		ND	8	# .	*		. #		*	1
entachlorophenol		ND	. 16		*		. * ′	**	, H	1
urrogate: 2-Fluorophenol	1		86.5 %	14-53	•	,,	· n	· "	"	S-0
urrogate: Phenol-d6		ž.	103 %	10-35		, n	· · · · · · · · · · · · · · · · · · ·	"	,,	S-0
urrogate: Nitrobenzene-d5	4		66.2 %	. 38-96			· "	, ,	"	
urrogate: 2-Fluorobiphenyl			62.5 %	41-95		"	. "	,,	, .	
urrogate: 2,4,6-Tribromophenol			73.0 %	44-12			<b>"</b>	,,	"	
urrogate: Terphenyl-d14	,		73.0 %			'n	C #	,,	,,	
			73.0 %	42-12		'n	С н		. " (	
urrogate: Terphenyl-d14	Sampled: 08/2		Received: 08/2	42-12		#		,		
Sldg1D-Floor (7H22023-09) Soil yridine	Sampled: 08/2	ND	Received: 08/2	42-12		AH73007	08/30/07	09/04/07	8270C-TCLP	,
oldg,-1D-Floor (7H22023-09) Soil yridine 4-dichlorobenzene	Sampled: 08/2		Received: 08/2	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	
oldg1D-Floor (7H22023-09) Soil yridine ,4-dichlorobenzene otal cresols (o,m & p)	Sampled: 08/2	ND	Received: 08/2	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	1
ldg1D-Floor (7H22023-09) Soil yridine 4-dichlorobenzene otal cresols (o,m & p)	Sampled: 08/2	ND ND	Received: 08/2 8 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 1
yridine ,4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene	Sampled: 08/2	ND ND ND	Received: 08/2 8 8 8 24	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 1
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene	Sampled: 08/2	ND ND ND ND	Received: 08/2 8 8 24 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J <b>-02,</b> R
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene	Sampled: 08/2	ND ND ND ND	8 8 8 24 8 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, I
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol	Sampled: 08/2	ND ND ND ND ND	8 8 8 24 8 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 1
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol 4,5-trichlorophenol	Sampled: 08/2	ND ND ND ND ND ND	8 8 8 24 8 8 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 1
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol 4,5-trichlorophenol 4-dinitrotoluene	Sampled: 08/2	ND ND ND ND ND ND ND	8 8 24 8 8 16 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 1
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane trobenzene exachlorobutadiene 4,6-trichlorophenol 4,5-trichlorophenol 4-dinitrotoluene exachlorobenzene	Sampled: 08/2	ND ND ND ND ND ND ND ND	8 8 24 8 8 16 8 8	42-12 2/07 09:30		AH73007	08/30/07	09/04/07	8270C-TCLP	J-02,
Idg1D-Floor (7H22023-09) Soil  yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol 4-dinitrotoluene exachlorobenzene entachlorophenol	Sampled: 08/2	ND N	Received: 08/2	42-12 2/07 09:30	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02,
Idg1D-Floor (7H22023-09) Soil  yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane trobenzene exachlorobutadiene 4,6-trichlorophenol 4-dinitrotoluene exachlorobenzene entachlorophenol  urrogate: 2-Fluorophenol	Sampled: 08/2	ND N	8 8 24 8 8 16 8 8 8 8 16 16	42-12. 2/07 09:30 ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02,
Idg1D-Floor (7H22023-09) Soil  yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol 4-dinitrotoluene exachlorobenzene entachlorophenol urrogate: 2-Fluorophenol urrogate: Phenol-d6	Sampled: 08/2	ND N	Received: 08/2	42-12. 2/07 09:30 ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02,
yridine 4-dichlorobenzene otal cresols (o,m & p) exachloroethane itrobenzene exachlorobutadiene 4,6-trichlorophenol 4-dinitrotoluene exachlorobenzene entachlorophenol iurrogate: 2-Fluorophenol iurrogate: Phenol-d6 iurrogate: Nitrobenzene-d5	Sampled: 08/2	ND N	Received: 08/2	42-12. 2/07 09:30 ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02,
Sldg1D-Floor (7H22023-09) Soil yridine	Sampled: 08/2	ND N	Received: 08/2	42-12. 2/07 09:30 ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, 3

2749 Lockport Road

Niagara Falls NY, 14305

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

### TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1West-Walls (7H22023-10) Soi	l Sampled: 08/21/07 08:00	Received:	08/22/07 09:	30		· , ,			
pyridine	ND	8	ug/l	1	AH73007	08/30/07	09/04/07	8270C-TCLP	Ù
1,4-dichlorobenzene	ND	8			. "		*	- "	U
Total cresols (o,m & p)	ND	24				*	•	<b>n</b>	J-02, U
hexachloroethane	ND	8			. "				, 0
nitrobenzene	ND	8	, u			", :		*	U
hexachlorobutadiene	ND	. 8			*		*		: Ų
2,4,6-trichlorophenol	ND	16					· . •	Δ π '	. U
2,4,5-trichlorophenol	ND	. 8			*	. и			Ú
2,4-dinitrotoluene.	ND	8	н		н .		*		ι
hexachlorobenzene	ND	8			*	. "	#	. "	ί
pentachlorophenol	ND	16	*	и .	н			,	ι
Surrogate: 2-Fluorophenol		50.2 %	14-5.	3	. "	"	, , ,		
Surrogate: Phenol-d6		38.2 %	10-33	5 .	#	, " .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		S-04
Surrogate: Nitrobenzene-d5		66.5 %	38-90	5 '	*	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		"	
Surrogate: 2-Fluorobiphenyl		60.2 %	41-9:	5	*	,,	n	. "	
Surrogate: 2,4,6-Tribromophenol		69.4%	44-12	4	,,	, "	"	·,#	
Surrogate: Terphenyl-d14		68.8 %	42-12		<b>"</b>	n	,,	,,	• .
Bidg1-West-Floor (7H22023-11) So					A 1172007	08/30/07	09/04/07	8270C-TCLP	· ·
pyridine	ND	8	ug/l	1	AH73007	08/30/07	. 09/04/07	9270C-1CLP	
1,4-dichlorobenzene	ND	8	· . <u>"</u>	-	٠ "				
Total cresols (o,m & p)	ND	24 -	. ".		<u>.</u>	-		•	J-02, U
hexachloroethane	ND	8						,	. t
nitrobenzene	, ND	8							1 .
hexachlorobutadiene	( ND	8			_				Ţ
2,4,6-trichlorophenol	ND	. 16	_						ι J
2,4,5-trichlorophenol	ND	8	· •	. "					1
2,4-dinitrotoluene	ND	8.	. "						,
hexachlorobenzene	ND	. 8		•					τ
pentachlorophenol	ND	16				<u>"</u>		·	્ ન
Surrogate: 2-Fluorophenol		65.0 %	14-5		" .	"		,	S-0-
Surrogate: Phenol-d6		70.6 %	10-3		"	*	,,	"	S-0
Surrogate: Nitrobenzene-d5		73.8 %	38-9		*	"	"	. "	
Surrogate: 2-Fluorobiphenyl		64.2 %	41-9		. · . "	"			
Surrogate: 2,4,6-Tribromophenol		69.6 %	44-12	4	и,	"	<b>#</b> - ,	<b>"</b>	
Surrogate: Terphenyl-d14		72.2 %	42-12	7	"	. "	"	. "	*1 11

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

# TCLP Semivolatile Organic Compounds by EPA Method 1311/8270C Waste Stream Technology Inc.

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1-East-Wall (7H22023-12) Soi	l Sampled	: 08/21/07 08:5	5 Received: 0	8/22/07 09:3	0			-		
pyridine		ND	8	ug/l .	ľ	AH73007	08/30/07	09/04/07	8270C-TCLP	U
1,4-dichlorobenzene		ND	. 8	*	۳,				•	U
Total cresols (o,m & p)		,ND	24		. "				, •	J-02, U
hexachloroethane		ND	8	•	*.				• .	, U
nitrobenzene		ND	8		*	1 0	· m	, <del>M</del>		· U
hexachlorobutadiene		ND	8		<b>,</b>			у т	m ·	υ
2,4,6-trichlorophenol		ND.	16		#	n	н .		•	ι
2,4,5-trichlorophenol		ND	<b>8</b> ·	. "		**				υ
2,4-dinitrotoluene		ND	. 8	, m		۳.	•	*		· u
hexachlorobenzene	•	ND	8					**		U
pentachlorophenol		ND	16					. *	n	U
Surrogate: 2-Fluorophenol			94.6%	14-53	}	"	, , , , , , , , , , , , , , , , , , ,	" "	"	S-04
Surrogate: Phenol-d6		•	125 %	10-33	, ,	"	, · .			S-04
Surrogate: Nitrobenzene-d5	.*		61.2%	38-90	5	, ,,	,,	"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Surrogate: 2-Fluorobiphenyl			57.5 %	41-95	;	#	,,		. "	
Surrogate: 2,4,6-Tribromophenol			69.2 %	44-12	4	"		. <b>n</b>		
Surrogate: Terphenyl-d14			71.0%	42.12	-			~		
			/1.0 /0	42-12	/	"	, "	. "	*	
					٠.			. "	<b>"</b>	•
Bldg1-East-Floor (7H22023-13) Soi	il Sampled		0 Received: (	08/22/07 09:	٠.					,
BldgI-East-Floor (7H22023-13) Soi pyridine	il Sampled	ND	0 Received: (		٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	_
BidgI-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene	il Sampled	ND ND	0 Received: ( 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p)	il Sampled	ND ND ND	0 Received: ( 8 8 8 24	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	J-02, U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane	il Sampled	ND ND ND ND	0 Received: ( 8 8 8 24 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	ປ J-02, ປ ປ
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene	il Sampled	ND ND ND ND ND	0 Received: ( 8 8 8 24 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene	il Sampled	ND ND ND ND ND	0 Received: ( 8 8 24 8 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol	il Sampled	ND ND ND ND ND ND	0 Received: ( 8 8 24 8 8 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol	il Sampled	ND ND ND ND ND ND ND ND ND	0 Received: ( 8 8 24 8 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresòls (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol	il Sampled	ND	8 8 24 8 8 16 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U U
Bidg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresòls (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene	il Sampled	ND N	8 8 24 8 8 16 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	08/22/07 09:	٠.	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U U
Bidg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresòls (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol	il Sampled	ND	0 Received: (  8  8  24  8  8  16  8  8  8  16	08/22/07 09:: ug/l " " "	1 " " " " " " " " " " " " " " " " " " "	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresòls (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol	il Sampled	ND N	0 Received: (      8     8     24     8     8     16     8     8     16     78.9 %	08/22/07 09:: ug/l  " " " " " " " 14-53	1 " " " " " " " " " " " " " " " " " " "	AH73007	08/30/07	09/04/07	8270C-TCLP	U J-02, U U U U U U U
Bidg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresòls (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6	il Sampled	ND N	0 Received: (      8     8     24     8     8     16     8     8     16     78.9 %     148 %	08/22/07 09:: ug/l " " "	1 " " " " " " " " " " " " " " " " " " "	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	09/04/07	8270C-TCLP	J-02, U U U U U U U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6 Surrogate: Nitrobenzene-d5	il Sampled	ND N	0 Received: (      8     8     24     8     8     16     8     8     16     78.9 %	08/22/07 09:: ug/l  " " " " " " " 14-53	1 " " " " " " " " " " " " " " " " " " "	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	09/04/07	8270C-TCLP	J-02, U U U U U U U U U
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6 Surrogate: Nitrobenzene-d5 Surrogate: 2-Fluorobiphenyl	il Sampled	ND N	8 8 24 8 8 16 8 8 8 16 78.9 % 148 % 63.2 % 61.0 %	08/22/07 09:: ug/l " " " " 14-53	1 " " " " " " " " " " " " " " " " " " "	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	09/04/07	8270C-TCLP	U J-02, U U U U U U U S-04
Bldg1-East-Floor (7H22023-13) Soi pyridine 1,4-dichlorobenzene Total cresols (o,m & p) hexachloroethane nitrobenzene hexachlorobutadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2,4-dinitrotoluene hexachlorobenzene pentachlorophenol Surrogate: 2-Fluorophenol Surrogate: Phenol-d6 Surrogate: Nitrobenzene-d5	il Sampled	ND N	8 8 24 8 8 16 8 8 8 16 78.9 % 148 % 63.2 %	08/22/07 09:: ug/l " " " 14-53 10-35 38-96	1 " " " " " " " " " " " " " " " " " " "	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	09/04/07	8270C-TCLP	U J-02, U U U U U U U U

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

- Reported: 10/05/07 15:45

# Conventional Chemistry Parameters by EPA Methods Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CD-6/7-Cons Lab North-001 (7H22	2023-01) Soil Sampled: 08	/15/07 13:26 1	Received: 0	8/22/07 09:	30			•	
% Solids	97.9	0.1	%	1	AH72721	08/26/07	08/27/07	% calculation	
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20/07 08:30	Received: 08/2	22/07 09:30						!
рН	9.72	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	
Bldg1A-Floor (7H22023-03) Soil	Sampled: 08/20/07 09:10	Received: 08/2	22/07 09:30		·			·	1
pH	8,53	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	95.0	0.1	%		AH72405	08/23/07	08/24/07	% calculation	
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08/20/07 09:30	Received: 08/	22/07 09:30		`	. ,			1
рΗ	9.18	0.10	pH <sub>1</sub> Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	,
Bldg1B-Floor (7H22023-05) Soil	Sampled: 08/20/07 10:00	Received: 08/2	22/07 09:30						
pĤ .	8.51	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	· 1
% Solids	98.4	0.1	%	*	AH72405	08/23/07	08/24/07	% calculation	
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20/07 10:30	Received: 08/	22/07 09:30						
pH	11.48	0.10	pH Units	.1	AH72324	08/23/07	08/23/07	EPA 9045C	•
% Solids	93.2	0.1	%		AH72405	08/23/07	08/24/07	% calculation	
Bldg1C-Floor (7H22023-07) Soil	Sampled: 08/20/07 11:00	Received: 08/2	22/07 09:30	, ,		· · · · · · · · · · · · · · · · · · ·		•	
pH	8.84	0.10	pH Units	1.	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	97.9	0.1	%	٠.	AH72405	08/23/07	08/24/07	% calculation	· · · · · /
Bldg1D-Walls (7H22023-08) Soil	Sampled: 08/21/07 06:45	Received: 08/	22/07 09:30		,				· ' '
рН	10.16	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	98.6	0.1	%	Ħ	AH72405	08/23/07	08/24/07	% calculation	

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

## Conventional Chemistry Parameters by EPA Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Floor (7H22023-09) Soil Samp	oled: 08/21/07 07:30 R	Received: 08/	22/07 09:30						
рН	11.85	0.10	pH Units	. 1	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	94.7	0.1	%	*	AH72721	08/26/07	08/27/07	% calculation	•
Bldg1West-Walls (7H22023-10) Soil Sa	ampled: 08/21/07 08:00	Received:	08/22/07 09	:30					
рН	6.95	0.10	pH Units	, 1	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	99.2	0.1	% .		A170607	09/05/07	09/06/07	% calculation	
Bldg1-West-Floor (7H22023-11) Soil S	ampled: 08/21/07 08:3	0 Received:	08/22/07 09	9:30					
pH	9.17	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	•
% Solids	96.3	0.1	%.	» .	AH72721	08/26/07	08/27/07	% calculation	ė
Bldg1-East-Wall (7H22023-12) Soil Sa	mpled: 08/21/07 08:55	Received:	08/22/07 09:	30		<u> </u>		•	
рН	9.07	0.10	pH Units	1	AH72324	08/23/07	08/23/07	EPA 9045C	
% Solids	99.1	0.1	%		A170607	09/05/07	09/06/07	% calculation	
Bldg1-East-Floor (7H22023-13) Soil Sa	ampled: 08/21/07 09:20	Received:	08/22/07 09:	:30					
pН	11.58	0.10	pH Units	. 1	AH72324	08/23/07	08/23/07	EPA 9045C	
hii	. 11,50	. 0.10	pri Cinta		111112327	00/25/07	00,25,07	211170130	

2749 Lockport Road

Niagara Falls NY, 14305

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

## Physical Parameters by APHA/ASTM/EPA Methods

į.		Reporting						1	
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1A-Walls (7H22023-02) Soil	Sampled: 08/20/07 08:30	Received: 08/2	2/07 09:30	,					
Ignitability by Flashpoint	>200	•	deg F	1 .	AH72410	08/22/07	08/22/07.	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg		AH72408	08/22/07	08/23/07	Section 7.3.3.2	U
Reactive Sulfide	. ND	40.0	#		AH72407	. "	08/23/07	Section 7.3.4.2	Ü
Bldg1A-Floor (7H22023-03) Soil	Sampled: 08/20/07 09:10	Received: 08/2	2/07 09:30					-	
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/22/07	08/22/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg	* *	AH72408	08/22/07	08/23/07	Section 7.3.3.2	U
Reactive Sulfide	ND	40.0	- 11	н ,	AH72407		08/23/07	Section 7.3.4.2	Ū
Bldg1B-Walls (7H22023-04) Soil	Sampled: 08/20/07 09:30	Received: 08/2	2/07 09:30						
Ignitability by Flashpoint	>200		deg F	. 1	AH72410	08/22/07	08/22/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg		AH72408	08/22/07	08/23/07	Section 7.3.3.2	U
Reactive Sulfide	ND	40.0		"	AH72407		08/23/07	Section 7.3.4.2	· · · · · · · · · · · · · · · · · · ·
Bldg1B-Floor (7H22023-05) Soil	Sampled: 08/20/07 10:00	Received: 08/2	2/07 09:30						
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/22/07	08/22/07	EPA 1010	•
Reactive Cyanide	ND	40.0	mg/kg		AH72408	08/22/07	08/23/07	Section 7.3.3.2	- , U
Reactive Sulfide	ND	40.0			AH72407	*	.08/23/07	Section 7.3.4.2	U
Bldg1C-Walls (7H22023-06) Soil	Sampled: 08/20/07 10:30	Received: 08/2	2/07 09:30	,	••				
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg		AH72408	*	08/23/07	Section 7.3.3.2	U
Reactive Sulfide	ND	40.0		•	AH72407	Ħ	08/23/07	Section 7.3.4.2	· u
Bldg1C-Floor (7H22023-07) Soil	Sampled: 08/20/07 11:00	Received: 08/2	2/07 09:30			·		•	
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg	. , "	AH72408	. " . '	08/23/07	Section 7.3.3.2	Ü
Reactive Sulfide	NĎ	40.0			AH72407		08/23/07	Section 7.3.4.2	u
× .	•	.,					•		

Project: Cornell-Dubilier Electronics

Project Number: Cornell-Dubilier Electronics G-238

Project Manager: Ken Paisley

Reported: 10/05/07 15:45

## Physical Parameters by APHA/ASTM/EPA Methods Waste Stream Technology Inc.

	•							· '	
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bldg1D-Walls (7H22023-08) Soil	l Sampled: 08/21/07 06:45	Received: 08/2	22/07 09:30	)			•		
Ignitability by Flashpoint	>200		deg F	·l	AH72410	08/23/07	08/23/07	EPA 1010 '	
Reactive Cyanide	ND	40.0	mg/kg		AH72408	1 m	08/23/07	Section 7.3.3.2	υ
Reactive Sulfide	. ND	40.0			AH72407	**	08/23/07	Section 7.3.4.2	υ
Bldg1D-Floor (7H22023-09) Soil	Sampled: 08/21/07 07:30	Received: 08/2	) 22/07 09:30						
Ignitability by Flashpoint	>200		deg F	i	AH72410	08/23/07	08/23/07	EPA 1010 .	
Reactive Cyanide	· ŅD	40.0	mg/kg	**	AH72408	. "	08/23/07	Section 7.3.3.2	υ
Reactive Sulfide	ND	40.0	*	. "	AH72407	· . "	08/23/07	Section 7.3.4.2	U
Bldg1West-Walls (7H22023-10)	Soil Sampled: 08/21/07 08	3:00 Received:	08/22/07 09	:30			٠.	•	
Ignitability by Flashpoint	>200	•	deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	. ND	40.0	mg/kg	•	AH72408		08/23/07	Section 7.3.3.2	U
Reactive Sulfide	ND	40.0		*	AH72407	, <b>"</b> ' ' ' '	. 08/23/07	Section 7.3.4.2	U
Bldg1-West-Floor (7H22023-11)	Soil Sampled: 08/21/07 08	8:30 Received:	08/22/07 09	9:30					•
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg	*	AH72408	н	08/23/07	Section 7.3.3.2	Ù
Reactive Sulfide	ND	, 40.0		. ", '	AH72407		08/23/07	Section 7.3.4.2	์ บ
Bldg1-East-Wall (7H22023-12) S	Soil Sampled: 08/21/07 08:	:55 Received: 0	)8/22/07 <b>0</b> 9;	30		•		· .	•
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	ND ND	40.0	mg/kg		AH72408	ж .	08/23/07	Section 7.3.3.2	U
Reactive Sulfide	ND	40.0		. "	AH72407		08/23/07	Section 7.3.4.2	U
Bldg1-East-Floor (7H22023-13)	Soil Sampled: 08/21/07 09	:20 Received:	08/22/07 09	:30		•			
Ignitability by Flashpoint	>200		deg F	1	AH72410	08/23/07	08/23/07	EPA 1010	
Reactive Cyanide	ND	40.0	mg/kg		AH72408	. **	08/23/07	Section 7.3.3.2	. <b>U</b>
Reactive Sulfide	ND	40.0			AH72407	*	08/23/07	Section 7.3.4.2	· · · u
					`				i

Sevenson/G-JobsProject:Cornell-Dubilier Electronics2749 Lockport RoadProject Number:Cornell-Dubilier Electronics G-238Reported:Niagara Falls NY, 14305Project Manager:Ken Paisley10/05/07 15:45

#### Notes and Definitions

U	Analyte included in the analysis, but not detected
S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
L .	L denotes analyte recovery is less than the lower quality control limit.
J-02	The detection limit or result reported for the analyte is considered an estimated value due to a low analyte recovery in the associated LCS.
В	Analyte is found in the associated blank as well as in the sample (CLP B-flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

	The second secon	91 1/_
CHAIN OF CUSTODY	WASTESTREAM OFFICE USE ONLY	PAGE OF XZ
Ben Paistry	Waste Stream Technology Inc.	2)
NFOFFICE	302 Grote Street, Buffelo, NY 14207	ARE SPECIAL DETECTION LIMITS REQUIRED:
, , , , , , , , , , , , , , , , , , , ,	OW DRINKING WATER SL SLUDGE STD	TIME: YES NO.
PATRICK CAM	GW GROUND WATER SO SOIL QUOTATION NU	MBER: Is a DC Package required
769-5301	WW WASTE WATER W MPE O DIL OTHER	MBER: Is a OC Pinckage_inquired: YES NO If yes please attent sequillaments
769 -5323	ANALYSES TO BE PERFORMED	
Schonson Fru Sucs		<del></del>
	ANALYSES TO BE PERFORMED	
CANALLY DESCRIPTION - SMATHER		/ / /
EXAPLER SIGNATURE A	CONTESSURPLED THE OF SAMPLED TOTAL NO OF CO	COFFICE USE
		TYPE OF CONTAINER ONLY COMMENTS: WST. LD.
. CD-6/7-CONSLOBURENHOOK	1151013261001	807 CWM OI
2 Bldg - A - WAlls &	147 080 S 3 X	141L 24402 02.
3 Blog- IA - Floor	767 0966 S 3 X X	1x11 2x40 03
1 10dy - 10 - Walls - 1		1×11, 2×90, 04
5 Bld 18- 1000	6/m 1000 S 3 X X	1x1L, 2x44 05
6 Drig IC - Walls	egn less S 3 X	1/1 , 2×467 04
		KIL 24407 67
a Ald - 10 - Walk	260 CA45 5 3 X	1091 7.40 08
9 Bldg - 10- Floor	24/07 0720 5 3 X X X	1x11 2x9 09
10 BEG - 1-Wall WALLS	12-for osoc 5 3 · X	1/41L 2x for 10
REMARKS.		
None of the second		<u>.</u>
RELINOUS PARTY	CATE: TIME RECEIVED BY: UTS	DATE: TIME:
RELINGUISHED BY	8/21/07 /500 12 377 F18 22 100	0 /089 DATE THE
	A SA	1819Nel 030

					4		
	CHAIN OF CUSTODY	- AND	STREAM	GROUP # 7H	72878	PAGE 2 OF 2	
٠.	ten laxley		Technology Inc.	GROUP#/[			
1	NF.	302 Grote Street.	Buffalo, NY 14207 FAX (716) 876-2412	L	N AROUND TIME:	ARE SPECIAL DETECTION LIMITS REQUIRED: YES NO If you bleate affect requirements.	
Į:			DW DRINKING WATER GW GROUND WATER	SL SLUDGE	STD	Il yos biense arman requirements.	. It
W	Patrick Care		SW SURFACE WATER WW WASTE WATER O OR	S SOLID QUO	TATION NUMBER:	is a OC Package consided: YES NO If yes please attach equirements	
.5	745 905 769 - 5307 1707 - 769 - 5307	<del>.</del>	1 · r <del>- r · · · · · · · · · · · · · · · · · · </del>	ANALYSES TO BE PE	OCCURE	If yes please attacts equirements	
	WILL TO G 2739	-	/ / g /	ANALYSES TO BE PE	RFORMED		
	POR STATE OF THE S			111	IIII	7	.
3 . 88		1 PEP   FE		4 / 4	[ ] [ ] [		
4	COLA 11- COLA 1. CA	SAMP		1     1	-	- 10 m	dis.
<	SAMPLENSPRATURE	DATE SAMPLED TIME OF SAMPLING SAMPLE TV	TOTAL NO OC CONTINUES	[	A + A + A	TYPE OF CONTAINER ONLY	
	SAMPLETO	<u> </u>	3 x x		<del>-                                    </del>	2416 /4 (L. )	
	1 BRIGHT WEST FLOOT	94/3 00 S	3 72			2x4 /2/2 12	
	3 BIDIT - EAST Floor	12/07 0120 5	3 1 X			2,42 1616 13	
				_			
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	10 REMARKS			<u> </u>	_11		
	ngmetas.	•	4				
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	MELINOUS PELL BY	DATE	TIME:	1	UPS .	DATE: ITIME	]
3.3	RELIGIOS PEO IV	8/7x/c	ST 1500	RECEIVED BY	-18 22 1000 lus	DATES TIME:	
				Str of the		8,609/01/830	

